

GOVERNMENT OF INDIA
METEOROLOGICAL DEPARTMENT

INDIA WEATHER REVIEW, 1944

ANNUAL SUMMARY

PART A

SUMMARY OF WEATHER WITH TABLES

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FEB 2000

National Oceanic &
Atmospheric Administration
U.S. Dept. of Commerce

PUBLISHED BY THE MANAGER OF PUBLICATIONS, DELHI
PRINTED BY THE GOVERNMENT OF INDIA PRESS, CALCUTTA, INDIA,
1948

SC
990
.I39
I529
pt. A
1944

National Oceanic and Atmospheric Administration

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INDIA WEATHER REVIEW, 1944

ANNUAL SUMMARY.

PART A.

Weather and Rainfall of 1944.

Summary.—Most of the western disturbances in January and February were active and caused abundant precipitation in northern India and the central parts of the country. Of these disturbances one took an unusually southerly course causing widespread precipitation even in Hyderabad. The northeast monsoon was generally weak except for a short period in the second half of February when fairly widespread thundershowers occurred in the south Peninsula. The chief features of the period March to May were (a) a cyclonic storm from the Bay of Bengal which struck the coast just to the south of Madras on the 4th March; (b) unusually low temperatures in north and central India during the first week of May; (c) occurrence of a large number of thunderstorms and hailstorms in Assam, Bengal and Malabar during the second half of May. One of them struck and paralysed the Sivasamudram hydro-electric power station in Mysore, while another inflicted considerable damage and loss of property to nearly thirty villages in Dacca and Faridpur Districts. The southwest monsoon arrived in proper time. Its activity was below normal in June but both branches of the monsoon revived in July and caused abundant rain practically over the whole country. In the month of August two land depressions which developed over the central parts of the country and moved westwards, caused widespread rainfall there and in northwest India. Due to particularly heavy falls in Gujarat, Rajputana, Sind and west Central India from the middle of July to middle of August, there were high floods in the Indus and the Tapti rivers, resulting in loss of crops and property. The monsoon weakened in September. Taking the season as a whole the rainfall was generally in large excess in northwest India. The period, October to December, was noted for two depressions and a cyclonic storm in the Bay of Bengal in October which caused widespread and locally heavy rain in northeast India, the United Provinces and the Peninsula. In November, the northeast monsoon was occasionally strong in the south Peninsula and caused widespread thundershowers there. The northeast monsoon was generally active during the first week of December in the south Peninsula. Western disturbances during the period caused widespread precipitation in the North-West Frontier Province, Kashmir and the Punjab.

I.—The Cold Weather Period, January and February.—During *January* eight western disturbances affected northwest India. They were unusually active during the second and fourth weeks. The second disturbance was responsible for local precipitation in the northwest frontier, Kashmir, the east and north Punjab and the west United Provinces on the 7th and 8th. The sixth disturbance gave widespread precipitation along the northwest frontier, Kashmir, the Punjab hills and Rajputana on the 22nd and 23rd, and was joined by the seventh disturbance on the 25th. Under their combined influence there was widespread precipitation in the Punjab, Rajputana, the west United Provinces and the sub-Himalayan Provinces extending from the east United Provinces to Assam. Widespread thunderstorms occurred in northeast India on the 29th. One local storm of that day was responsible for the sinking of a small ferry steamer S. S. Rudra (60 tons) in the Kacha river in Backerganj District; fifty-nine persons were drowned.

The northeast monsoon was generally weak except between the 8th and 11th and when it caused local or widespread showers in southeast Madras.

In *February* there were seven western disturbances. They were on the whole more active than usual and caused abundant precipitation in the northern and central parts of the country. The more important of these disturbances were the fifth, sixth and seventh. The fifth had a more southerly track than usual and induced an extended trough of low pressure over the Deccan and caused widespread precipitation in the belt of country from the Punjab to Assam and in the Central Provinces, Hyderabad and Orissa between the 16th and 19th. The sixth induced a secondary over Mekran and a trough of low pressure over the central parts of the country. It caused widespread precipitation in Kashmir and the tract of country from the North-West Frontier Province to the east United Provinces. The secondary over Mekran also caused some thundershowers there between the 22nd and 24th. The last disturbance gave widespread precipitation along the northwest frontier on the 27th.

Owing to the northward extension of the seasonal low over the south Bay of Bengal there were fairly widespread thundershowers in the south Peninsula between the 19th and 21st.

The total rainfall during the cold weather period, January and February was in large excess in the tract from Bengal to the United Province, in Orissa, the Punjab, the North-West Frontier Province, Baluchistan, Sind, Rajputana, Central India, Berar, the Central Provinces, north Hyderabad and Mysore and in moderate excess in Kashmir and southeast Madras. It was normal or in slight excess in Assam, Malabar, the Madras Deccan and the north Madras coast being in moderate to large defect elsewhere.

The mean maximum temperature during the period was below normal in the southwest Punjab, the North-West Frontier Province, east Rajputana and west Central India. Elsewhere it was normal. The mean minimum temperature was generally normal over the country except in southeast Madras, where it was below normal. Relative humidity was above normal in Bihar, the United Provinces, the Punjab, Sind, Rajputana, Central India, the Central Provinces, Berar and Mysore, and normal elsewhere. Cloud amount was generally above normal except in the North-West Frontier Province, Rajputana, Bombay and Hyderabad where it was normal.

II.—The Hot Weather Period, March to May.—During the first week of *March* a cyclonic storm developed in the southwest Bay of Bengal and crossed the coast about 40 miles south of Madras. It caused abundant rainfall in the south Peninsula, particularly along and near the Coromandel coast during the week. The Peninsula experienced marked thunderstorm activity on about fifteen days in the rest of the month. Of the eight western disturbances that affected northwest India in March, six were active; one of these caused rain even in the Deccan and along the north Madras coast.

In connection with a western disturbance that passed across north India during the first week of *April* widespread precipitation accompanied with a number of hailstorms occurred in the belt of the country extending from the North-West Frontier Province and upper Sind to Bihar and Orissa between the 1st and 4th, and local showers in Assam and Bengal on the next two days. Unusually low temperatures prevailed in northern and central India during this period, the maximum temperatures being 20°F. to 30°F. below normal in parts of the Punjab on two days. Considerable damage is reported to have occurred to standing crops in parts of the United Provinces, east Central India and Bengal. The other disturbances did not cause appreciable rainfall in the plains.

Temperatures were above normal along the northwest frontier from the 17th. The heat wave gradually extended over the whole of northwest India by the 20th and persisted there till the 25th.

Weather was generally dry during the first week of *May*. A temporary advance of the monsoon occurred between the 12th and 15th in the southeast Arabian Sea. During this period fairly widespread rain fell in Malabar and Assam while local thundershowers occurred in Mysore, the south Deccan and Bengal. By the middle of the month a depression developed in the east central Bay of Bengal and crossed the south Arakan coast by the end of the third week and moved into central Burma. Newspaper reports spoke of heavy rain in Upper Burma about that time. Widespread or local thundershowers occurred in Assam and the adjoining districts of Bengal during the third week and in the north Madras coast between the 18th and 20th. In Malabar and Mysore widespread or local thundershowers occurred on many days of the second half of the month. During a thunderstorm on the 19th, the generating station at the Sivasamudram hydro-electric power station was struck by lightning and considerable damage was done to buildings and machinery. A low pressure wave moved westwards across northeast India causing widespread thunderstorm and hailstorms and locally heavy rain in Assam and the adjoining districts of Bengal between the 23rd and 27th. One of these storms was very violent and affected nearly 30 villages in the sub-division Munshiganj (Dacca district) and Madaripur (Faridpur district). It resulted in the death of six persons, injury to about 100 persons besides damage estimated at about five lakhs of rupees. Seven western disturbances, most of them feeble, affected the country during the month.

The total rainfall during the period was in large excess in the United Provinces, the Punjab, east Rajputana, Central India, the Central Provinces, Berar, Hyderabad and the north Madras coast; in moderate excess in Baluchistan, southeast Madras and the Madras Deccan; and normal or in slight excess elsewhere except in Bengal, Kashmir and the Konkan where it was in slight to moderate defect.

The mean maximum temperature was below normal in east Central India, the east Central Provinces, north Hyderabad, southeast Madras, the Madras Deccan and the north Madras coast. Elsewhere in the country it was normal except in Kashmir where it was above normal. The minimum temperatures were generally normal over the country. The relative humidity during the period was normal in Assam, Bengal, Orissa, the North-West Frontier Province, Hyderabad and Madras, and in excess elsewhere. The cloud amount was generally above normal except in the North-West Frontier Province, Rajputana, Bombay and Hyderabad where it was normal.

III.—The Southwest Monsoon Period, June to September.—Both branches of the monsoon had a temporary feeble advance towards the end of *May*. There was widespread rain in Malabar, the south Konkan, Mysore and also in Assam and the adjoining districts of Bengal on the first four days of *June*. With a revival of the Arabian Sea branch a depression developed off the Konkan coast on the 13th. Almost simultaneously the Bay branch also strengthened and gave rise to a depression at the head of the Bay, which moving inland caused the monsoon to extend up to Bihar and the United Provinces by the 20th. Thereafter the monsoon remained weak; but in association with a western disturbance and a low pressure wave from the east, widespread rain fell in the belt of the country from the Punjab to Assam during three days in the last week of the month.

In the beginning of *July* both the Branches revived and by the end of the first week rainfall had extended into the Punjab. A shallow depression that appeared over Kathiawar caused locally heavy rain in Gujarat between the 8th and 10th. The rain during the rest of the month was controlled by four depressions that moved across the country from the head of the Bay. All of them caused widespread and locally heavy rain in northeast India and in the belt from Bihar and Orissa to Rajputana and Sind. The rainfall associated with the first was particularly heavy in Sind where it caused heavy floods and long breaches in the Sind Canal Bund resulting in loss of life and property in the low-lying areas of Karachi.

A depression formed over Chota Nagpur on the 6th *August*, it moved westwards and merged with the seasonal low over Baluchistan on the 10th causing widespread and locally heavy rain in Orissa, Chota Nagpur, the Central Provinces, Central India and Rajputana. Another depression developed over Chota Nagpur, moved westwards and by the 18th emerged into the Arabian Sea off Kathiawar as a cyclonic storm, which subsequently weakened. This depression caused heavy rain from the Central Provinces to Gujarat and the north Bombay Deccan. Dharampur (Surat District) recorded 20" of rainfall on the 18th. The rivers Tapti, Narbada and Sabarmati were in spate and much havoc was wrought. The rainfall of the next two weeks was caused by two depressions from the head of the Bay, one of which moved towards northwest India, while the other moved to west United provinces where it stuck for four days before becoming unimportant. Under their influence widespread and locally heavy rain fell in northeast India, the United Provinces, the Central parts of the country and south Rajputana.

The monsoon was generally weak in *September*. During the first four days of the month widespread rain fell in the North-West Frontier Province, Kashmir and the Punjab under the influence of a well-timed western disturbance. By the end of the week the monsoon retreated from northwest India. Under the action of another western disturbance local showers fell in the extreme north of the country for two days. A 'low' over the east Central Provinces in the last week of the month and a depression from the Bay towards the end of the month gave rise to two spells of wet weather in northeast India.

The total rainfall during the season was in large excess in the southwest Punjab, Baluchistan, Sind and west Rajputana, in moderate excess in the North-West Frontier Province, Gujarat, west Central India, Berar and the west Central Provinces and in slight excess in Kashmir, east Rajputana, the Bombay Deccan and southeast Madras. Elsewhere it was normal except in the west United Provinces, east Central India, south Hyderabad and Malabar where it was in slight defect.

The mean maximum temperature was generally normal over the country, except in the North-West Frontier Province where it was below normal. The mean minimum temperature was normal. During the period relative humidity was in excess in the Punjab, and normal elsewhere. The cloud amount was above normal in the North-West Frontier Province, and normal elsewhere.

IV.—The Period of Retreating Southwest Monsoon, October to December.—The rainfall during the month of *October* was chiefly controlled by two depressions and a cyclonic storm from the Bay of Bengal. The first travelled from the head of the Bay to the east United Provinces during the first week of the month giving general rain in northeast India and the east United Provinces. As this depression moved inland on the 3rd evening a tidal wave caused some damage in the low-lying tracts of Khulna and the 24 Parganas. The second depression appeared off the Circars coast on the 15th, crossed the coast near Masulipatam and by the 18th weakened over Hyderabad. Associated with it, widespread and locally heavy rain fell in the coastal districts of the Circars, Orissa and Bengal and also in Hyderabad. The cyclonic storm crossed the coast about 60 miles north of Madras in the early hours of the 26th. It moved in a northwesterly direction across the Deccan and the south Konkan, emerged into the Arabian Sea, recurved and became unimportant over the Gulf of Cambay on the 30th. During its passage locally heavy falls of rain occurred in the Coromandel coast, the southern districts of the north Madras coast, the Konkan and the west Deccan.

The Peninsula experienced widespread thunderstorm activity during the second and the third weeks of the month.

During *November* three low pressure waves from the east enhanced the activity of the northeast monsoon over the Peninsula. Each pulse gave widespread rain in the south Peninsula with locally heavy falls on the Coromandel coast.

Eight western disturbances, which were generally weak, gave light rain in northwest India for about ten days of the month.

The northeast monsoon was active in the south Peninsula during the first week of *December* and on a few days in the second and the fourth weeks. During the first week rainfall was widespread even in Malabar.

Of the eight western disturbances only five were active and they caused local to widespread precipitation in the North-West Frontier Province, Kashmir, the Punjab and the hills of the United Provinces.

The total rainfall during the period was in large excess in south Hyderabad and the east Central Provinces; in moderate excess in Chota Nagpur, Kashmir, Konkan, the Bombay Deccan, north Hyderabad, southeast Madras, the Madras Deccan and the north Madras coast and normal or in slight excess in Orissa, the North-West Frontier Province, west Central India, Berar, the east Central Provinces, Mysore and Malabar. Elsewhere it was in moderate to large defect.

The mean maximum temperature was generally normal over the country except in Bihar and east Central India where it was above normal. The mean minimum temperature was normal over the whole country. Relative humidity was above normal in the Punjab, Bombay, Central India, Hyderabad and Mysore, and normal elsewhere. Cloud amount was in excess in Bombay, Central India, the Central Provinces, Berar and Mysore, and normal elsewhere.

V.—Year.—The rainfall was generally in moderate to large excess in the southwest Punjab, North-West Frontier Province, Baluchistan, Sind, Rajputana, Gujarat, west Central India, Berar, the west Central Provinces and southeast Madras, and in slight defect in Bengal, the west United Provinces and Malabar. Elsewhere it was normal or in slight excess.

Table I.—Divisional and sub-divisional means for the year 1944.

1	RAINFALL*.				DEPARTURE FROM NORMAL OF					1	RAINFALL*.				DEPARTURE FROM NORMAL OF				
	Actual.	Normal.	Departure from normal.	Percentage departure from normal.	Maximum temperature.	Minimum temperature.	9 hrs. I. S. T.				Actual.	Normal.	Departure from normal.	Percentage departure from normal.	Maximum temperature.	Minimum temperature.	9 hrs. I. S. T.		
							Vapour pressure.	Relative humidity.	Cloud.								Vapour pressure.	Relative humidity.	Cloud.
							Mbs.	%								Mbs.	%		
DIVISION.										DIVISION.									
Assam . . .	83.30	90.72	-7.42	-8	+0.8	+0.5	+0.11	0	+0.5	Rajputana . . .	27.59	19.20	+8.39	+44	-0.7	0	+0.64	+5	-0.1
Bengal . . .	69.50	76.91	-7.41	-10	+0.3	+0.2	-0.01	+1	+0.5	Bombay . . .	51.85	47.80	+4.05	+8	-0.3	+0.6	+0.73	+5	+0.3
Orissa . . .	60.36	57.96	+2.40	+4	0	+0.2	+0.27	+2	+0.5	Central India . . .	53.36	44.02	+9.34	+21	-0.5	+0.1	+0.56	+7	+0.5
Bihar . . .	48.95	50.27	-1.32	-3	+0.4	0	+1.02	+5	+0.5	Central Provinces and Berar . . .	61.83	48.86	+12.97	+27	-0.8	+0.4	+0.93	+6	+0.5
United Provinces	40.93	42.52	-1.59	-4	-0.1	0	+0.61	+5	+0.4	Hyderabad . . .	32.44	32.01	+0.43	+1	-0.5	+0.8	+1.14	+5	+0.4
Punjab . . .	25.04	19.58	+5.46	+23	-0.7	-0.4	+0.99	+8	+0.2	Mysore . . .	44.18	45.57	-1.39	-3	-0.9	+1.0	+0.53	+5	+1.0
North-West Frontier Province.	15.17	11.16	+4.01	+36	-1.1	+0.1	+0.75	+2	+0.4	Madras . . .	53.90	48.32	+5.58	+12	-0.6	+0.7	+0.85	+3	+0.3
Sind . . .	15.71	6.23	+9.48	+152	0	+0.5	+1.98	+7	+0.2	Mean of India . . .	46.14	42.33	+3.81	+9	-0.4	+0.3	+0.76	+5	+0.4
SUB-DIVISION.										SUB-DIVISION.									
1. Bay Islands . . .	..	..	..	..	..	..	..	..	..	16. Rajputana East . . .	33.55	27.50	+6.50	+24	-1.1	+0.1	+0.70	+6	+0.1
2. Assam . . .	83.30	90.72	-7.42	-8	+0.8	+0.5	+0.11	0	+0.5	17. Gujrat . . .	37.04	25.00	+12.04	+48	-0.8	+0.7	+0.99	+6	+0.2
3. Bengal . . .	69.50	76.91	-7.41	-10	+0.3	+0.2	-0.01	+1	+0.5	18. Central India, West . . .	60.46	41.61	+18.85	+45	-0.9	+0.4	+0.50	+7	+0.7
4. Orissa . . .	60.36	57.96	+2.40	+4	0	+0.2	+0.27	+2	+0.5	19. Do. East . . .	43.44	47.21	-3.77	-8	+0.1	-0.3	+0.65	+7	+0.3
5. Chota Nagpur . . .	55.26	52.59	+2.67	+5	-0.1	-0.1	+1.07	+5	+0.7	20. Berar . . .	56.72	32.91	+23.81	+72	-1.0	+0.4	+1.06	+7	-0.1
6. Bihar . . .	45.80	48.86	-3.06	-6	+0.8	+0.2	+0.99	+5	+0.3	21. Central Provinces, West . . .	65.65	48.16	+17.49	+36	-0.6	+0.4	+1.06	+7	+0.7
7. United Provinces, East . . .	44.30	42.68	+1.62	+4	-0.2	+0.1	+0.64	+5	+0.5	22. Do. East . . .	59.25	56.11	+3.14	+6	-0.9	+0.3	+0.90	+5	+0.4
8. Do. West . . .	37.34	42.38	-5.04	-12	+0.1	-0.2	+0.55	+4	+0.3	23. Konkan . . .	89.69	99.09	-9.40	-9	+0.3	+0.4	+1.02	+3	+0.2
9. Punjab, East and North . . .	31.47	27.87	+3.60	+13	-0.5	-0.2	+0.99	+8	+0.2	24. Bombay Deccan . . .	47.68	45.96	+1.72	+4	0	+0.5	+0.26	+4	+0.4
10. Do. South-west . . .	18.02	9.55	+8.47	+89	-0.9	-0.7	+0.98	+8	+0.3	25. Hyderabad, North . . .	34.64	33.69	+0.95	+3	-0.9	+0.6	+1.13	+6	+0.2
11. Kashmir . . .	22.84	24.29	-1.45	-6	+0.1	-0.1	+0.23	0	-0.3	26. Do. South . . .	30.16	30.44	-0.28	-1	-0.2	+1.0	+1.13	+5	+0.7
12. North-West Frontier Province . . .	15.17	11.16	+4.01	+36	-1.1	+0.1	+0.75	+2	+0.4	27. Mysore . . .	44.18	45.57	-1.39	-3	-0.9	+1.0	+0.53	+5	+1.0
13. Baluchistan . . .	16.09	7.07	+9.02	+128	-0.7	+0.6	+0.63	+4	+0.1	28. Malabar . . .	93.97	107.98	-14.01	-13	+0.5	+0.3	+0.97	+2	+0.7
14. Sind . . .	15.71	6.23	+9.48	+152	0	+0.5	+1.98	+7	+0.2	29. Madras, South-east . . .	54.52	40.10	+14.42	+36	-0.8	+1.0	+0.87	+3	+1.1
15. Rajputana, West . . .	22.02	11.41	+10.61	+93	-0.1	-0.2	+0.54	+3	-0.2	30. Do. Deccan . . .	29.23	25.49	+3.74	+15	-0.9	+0.5	+0.96	+4	+0.5
										31. Do. Coast, North . . .	46.59	39.93	+6.66	+17	-0.6	+0.5	-0.62	+3	+0.5

* Based on data from the Meteorological Observatories only as in Monthly Weather Reports. For fuller data see Tables X to XIV.

TABLES II TO XV

Table II.—Abstract of Observations recorded at 9 hrs. I. S. T. (2-30 hrs. G. M. T.) and

STATION.	Height of bar. station above mean sea level in feet.	Pressure at Station level, millibars.			Maximum temperature, °F.				Minimum temperature, °F.				Dry bulb temperature, °F.		Wet bulb temperature, °F.		Vapour pressure, millibars.			Relative humidity, %		
		Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Mean.	Departure from normal.	Highest during the year.	Month.	Mean.	Departure from normal.	Lowest during the year.	Month.	Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
BAY ISLANDS.																						
Port Blair	261	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
ASSAM.																						
Dibrugarh	348	999.3	+0.3	995.2	82.2	+1.0	99	VIII	65.6	+0.4	43	I	70.8	78.6	68.2	71.2	23.12	-0.13	24.39	88	0	76
Sibsagar	317	999.0	0	995.7	82.7	+1.2	07	VII	66.6	+0.8	46	I	71.3	77.5	68.5	71.5	23.37	-0.83	24.49	86	-4	74
Tezpur	258	1,001.7	-0.4	997.5	84.4	+0.7	98	VIII	..	..	..	..	73.0	78.9	69.7	72.8	24.23	+0.56	25.59	34	-1	76
Gauhati	182	1,004.0	+0.1	999.9	86.8	+2.1	100	IV	67.8	+1.2	49	I	72.6	81.1	69.7	72.0	24.32	+0.42	24.11	86	+2	65
Dhubri	115	1,006.0	-0.1	1,002.2	82.9	+0.2	96	IV	69.0	+0.8	48	I	72.8	79.8	69.9	72.3	24.51	+0.60	24.52	86	+3	69
Silchar	96	1,007.4	0	1,003.2	85.8	-0.3	100	VIII	68.0	+0.6	49	I	72.6	80.9	69.6	73.0	24.25	-0.51	24.59	85	+1	68
Srimangal	69	1,007.9	+0.1	1,004.3	86.4	-1.2	99	V	65.7	+0.3	44	I	72.9	80.2	70.2	73.5	24.81	+0.20	26.13	87	+2	73
BENGAL.																						
Cox's Bazar	38	1,008.9	+0.3	1,005.8	85.8	+0.8	94	III	69.9	+0.4	52	I	77.9	79.9	72.9	73.9	25.85	-0.73	26.23	78	-4	74
Chittagong	87	1,007.2	+0.1	1,003.9	85.9	+0.8	95	V, X	69.5	+0.2	51	I	76.1	79.9	71.3	73.2	24.56	-1.10	25.62	78	-4	71
Noakhali	22	1,009.2	+0.2	1,006.1	85.6	+0.8	99	V	71.8	-0.3	50	I	76.6	81.9	..	..	..	..	..	..	..	..
Comilla	29	1,005.8	-0.1	1,005.3	86.9	+0.5	101	V	69.9	+1.1	48	I	75.3	82.8	71.7	74.0	25.64	-0.51	25.07	83	+4	65
Brahmanbaria	32	1,009.0	..	1,005.5	86.3	-1.2	99	V	69.3	+2.0	50	I	75.4	81.8	71.9	74.1	26.07	+1.33	25.81	83	+7	69
Narayanganj	26	1,008.8	+0.1	1,005.4	87.0	+0.5	99	V	70.7	+0.2	51	I	76.3	82.3	72.1	73.5	25.06	-0.33	24.99	81	0	65
Mymensingh	62	1,008.3	+0.4	1,004.5	86.3	+1.0	97	IV, V, VIII	68.6	-0.3	50	I, II	73.9	82.0	70.7	73.6	25.01	+0.06	25.08	85	+2	67
Faridpur	27	1,008.8	+0.6	1,005.3	85.7	0	99	VIII	68.6	-0.4	45	I	76.4	80.9	72.0	73.4	25.76	-0.47	25.23	80	-1	69
Barisal	11	1,009.2	+0.2	1,005.9	86.8	+0.7	101	V	71.4	+0.9	51	I, XII	77.7	81.9	72.9	73.5	26.19	-0.62	24.92	79	-3	66
Khuina	16	1,009.3	+0.5	1,006.0	87.9	+0.7	99	V	70.6	-0.1	50	I	77.5	81.8	72.5	73.5	25.85	-0.15	24.93	77	0	66
Jessore	26	1,008.6	+0.1	1,004.6	88.0	+0.4	105	V	67.8	-0.1	44	I, XII	75.5	82.5	72.5	74.2	26.88	+0.72	25.62	87	+6	67
Satkira	16	1,008.9	+0.3	1,005.5	88.4	-0.3	..	..	69.8	0	46	XII	76.5	83.2	73.3	76.8	27.49	+0.78	28.43	85	+4	73
Dum-Dum	33	1,008.7	..	1,005.1	88.5	..	107	VI	70.2	..	48	I, XII	76.9	83.7	72.3	74.1	25.88	..	25.33	80	..	63
Calcutta	21	1,008.6	+0.2	1,005.1	89.1	+0.6	109	VI	71.5	+1.3	50	I	76.0	83.2	72.0	73.6	25.90	+0.12	24.60	82	0	63
Saugor Island	10	1,008.7	+0.1	1,005.9	85.0	-0.2	96	VI	74.0	+0.6	55	I, XII	79.1	81.1	74.0	74.8	27.00	-0.62	27.12	78	-3	73
Sandheads	28	1,008.4	+0.2	1,005.4	..	..	..	..	..	..	..	..	80.5	82.3	76.0	76.6	29.06	+0.65	29.07	80	+4	76
Midnapore	149	1,003.9	0	1,000.4	89.5	-0.4	113	V	..	..	50	I	75.7	85.2	70.3	72.3	23.74	-0.35	21.89	75	+1	54
Burdwan	106	1,005.9	+0.5	1,002.2	89.0	0	108	V, VI	70.3	+0.1	50	I, XII	75.7	84.4	70.7	72.8	24.34	-0.05	22.82	77	0	55
Krishnagar	48	1,007.8	+0.3	1,004.3	89.7	+1.0	110	V	68.6	-0.2	46	I	75.9	83.3	71.6	73.9	25.46	+0.41	24.89	80	+3	63
Asansol	414	994.8	+0.3	991.0	89.4	-0.3	117	V	69.1	+0.4	48	XII	75.0	84.8	69.1	70.5	22.66	+0.02	19.71	73	+1	50
Berhampore	62	1,007.2	+0.1	1,003.4	89.7	+1.7	109	V	69.0	-0.4	48	II	76.0	83.7	70.7	72.6	24.30	-0.32	23.27	76	-2	58
Bogra	68	1,007.0	-0.3	1,003.6	87.6	+1.1	108	V	68.2	0	46	II	74.7	82.5	70.8	73.2	24.95	+0.40	24.38	82	+2	64
Malda	103	1,005.9	+0.2	1,002.3	87.4	+0.5	109	V	67.9	+0.2	44	I	74.9	83.2	69.9	72.0	23.76	-0.24	22.43	77	+2	58
Dinajpur	123	1,005.3	+0.2	1,001.5	86.5	+0.4	106	V	66.9	-0.3	45	I, II	73.1	82.7	69.9	73.9	24.67	+1.19	25.49	84	+3	65
Jalpaiguri	271	1,000.8	+0.3	996.9	84.2	-0.4	96	VIII	66.6	+0.2	48	I	70.6	81.0	67.5	71.8	22.57	-0.78	23.43	85	0	63
ORISSA.																						
Balasore	65	1,007.0	+0.2	1,003.7	88.6	-0.1	110	VI	71.2	+0.5	51	I	76.0	82.8	71.3	74.0	24.92	-0.26	25.34	78	+1	65
Chandbali	29	1,008.7	+0.4	1,005.5	89.4	+0.5	110	V	71.8	+0.1	53	I	77.0	82.9	72.7	74.0	26.25	-0.30	25.10	82	+1	65
Puri	29	1,008.9	+0.5	1,005.7	86.3	+0.2	95	VIII	75.1	+0.3	60	I	78.5	82.1	74.2	75.9	27.46	-0.29	28.07	80	-1	74
Gopalpur	56	1,007.5	+0.3	1,004.4	86.1	-0.2	94	VIII, X	73.1	-0.2	57	I, XI, XII	77.7	81.9	73.7	76.2	27.18	+0.29	28.75	81	+1	76
Cuttack	86	1,006.9	+0.5	1,003.3	90.8	-0.1	111	V	72.5	+0.3	55	I	76.8	85.7	72.4	74.1	25.70	+0.04	23.91	80	+1	56
Angul	455	993.6	+0.3	990.0	89.9	-0.3	113	V	70.4	+0.5	50	I	75.3	84.8	70.4	70.5	23.83	+0.42	21.53	78	+3	55
Sambalpur	486	992.3	-0.1	988.8	90.3	-0.2	114	V	69.4	-0.2	46	I	74.9	86.6	70.5	74.3	24.15	+2.03	23.69	81	+10	57
CHOTA NAGPUR.																						
Jamshedpur	423	994.9	+0.6	991.0	90.2	0	115	V	69.2	+0.7	47	I	74.4	85.9	68.9	71.1	22.57	+0.63	19.81	76	+3	50
Chaibasa	742	983.4	+0.2	979.7	89.6	-0.1	115	V	68.9	+0.5	46	I	73.5	85.5	68.6	72.0	22.58	+0.53	21.09	77	+3	53
Ranchi	2,150	936.3	+0.3	933.6	84.2	+0.1	110	V	64.1	-1.2	45	I	71.7	78.9	65.9	69.2	19.93	+2.22	20.58	74	+10	63
Hazaribagh	2,006	941.3	+0.4	938.4	84.5	-0.1	110	V	64.1	-1.3	41	I	71.7	78.9	64.1	66.0	17.77	+0.39	16.67	68	+4	53
Daltonganj	725	984.3	+0.3	980.8	88.9	-0.5	115	V	66.1	+0.6	42	I	72.9	84.6	66.8	70.7	20.63	+1.16	19.81	75	+4	52
Dhanbad	839	980.6	..	..	88.0	..	115	V	67.9	..	48	I	74.9	..	67.6	..	20.67	..	..	68	..	..

18 hrs. I. S. T. (11-30 hrs. G. M. T.) for the year 1944.

Cloud amount, (tenths of sky.)				Rainfall, inches.			Number of rainy days. (0-10" or more.)		Wind velocity, miles per hour.		Wind direction—Number of winds during the year from:—																				STATION.	
9 hrs. I. S. T.		18 hrs. I. S. T.		Total of the year.	Departure from normal.	Heaviest fall during the year in 24 hours.	Month.	Total in the year.	Departure from normal.	Mean.	Departure from normal.	9 hrs. I. S. T.										18 hrs. I. S. T.										
Mean	Departure from normal.	Mean	Departure from normal.									N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm			
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53			
BAY ISLANDS.																														Port Blair.		
ASSAM.																														Dibrugarh. 218		
																														Sibsagar. 42		
																														Tezpur. 242		
																														Gauhati. 67		
																														Dhubri. 55		
																														Silchar. 212		
																														Srimangal. 82		
BENGAL.																														Cox's Bazar. 65		
																														Chittagong. 24		
																														Noakhali. 12		
																														Comilla. 92		
																														Brahmanbaria. 207		
																														Narayanganj. 35		
																														Mymensingh. 170		
																														Faridpur. 117		
																														Barisal. 188		
																														Khulna. 123		
																														Jessore. 151		
																														Satkhira. 161		
																														Dum-Dum. 24		
																														Calcutta. 143		
																														Saugor Island. 8		
																														Sandheads. 34		
																														Midnapore. 30		
																														Burdwan. 123		
																														Krishnagar. 163		
																														Asansol. 57		
																														Berhampore. 233		
																														Bogra. 52		
																														Malda. 63		
																														Dinajpur. 157		
																														Jalpaiguri. 67		
ORISSA.																														Batasore. 76		
																														Chandbali. 14		
																														Puri. 1		
																														Gopalpur. 9		
																														Cuttack. 89		
																														Angul. 107		
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CHOTA NAAGPUR.																														Jamshedpur. 39		
																														Chaibasa. 148		
																														Raurki. 103		
																														Hazaribagh. 38		
																														Dabonganj. 25		
																														Dhanbad. ..		

Table II.—Abstract of Observations recorded at 9 hrs. I. S. T. (2-30 hrs. G. M. T.) and

STATION.	Height of bar, cistern above mean sea level in feet.	Pressure at Station level, millibars.			Maximum temperature, °F.				Minimum temperature, °F.				Dry bulb temperature, °F.		Wet bulb temperature, °F.		Vapour pressure, millibars.			Relative humidity, %.		
		Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Mean.	Departure from normal.	Highest during the year.	Month.	Mean.	Departure from normal.	Lowest during the year.	Month.	Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
BIHAR.																						
Purnea	124	1,005.1	0	1,001.4	87.3	+0.6	106	V	66.1	0	42	I	72.3	82.6	68.6	72.5	23.39	+0.17	23.23	83	+2	61
Darbhanga	161	1,003.7	+0.2	1,000.1	88.1	+1.2	108	VI	66.9	-0.3	44	I	72.9	84.3	68.7	73.6	23.43	+0.64	24.20	81	+5	59
Motihari	218	1,001.2	-0.2	997.6	86.0	-0.7	105	V, VI	65.0	-0.2	41	I, II	72.5	82.7	68.2	72.0	22.93	+0.25	22.99	80	+5	60
Patna	173	1,003.0	+0.1	999.4	88.2	+0.6	111	V	69.1	+0.2	45	I	74.7	84.2	68.5	70.9	22.39	+0.32	20.53	72	+2	52
Gaya	365	996.4	+0.4	992.9	89.7	+0.7	116	V	68.7	+1.3	44	I	75.2	85.5	67.6	70.2	20.71	+1.67	19.47	69	+8	47
Naya Dumka	489	991.9	-0.3	988.5	89.5	+1.6	115	V	68.3	+0.4	45	I	75.2	84.0	70.7	74.6	24.82	+2.76	25.71	79	+9	65
Sabour	122	1,005.1	+0.5	1,001.3	88.2	+0.7	111	V	65.9	-0.2	39	I	75.5	82.5	70.7	73.6	24.68	+2.07	25.14	78	+2	66
U. P., EAST.																						
Gonda	360	996.5	..	993.0	87.7	-1.0	113	V	64.8	-0.8	41	I, XII	70.6	84.0	65.7	70.4	20.75	+0.59	20.06	78	+6	51
Gorakhpur	254	999.9	-0.1	996.5	87.9	0	110	V	67.4	+0.7	45	I, XII	73.3	84.4	68.6	73.1	22.94	+1.36	23.72	78	+4	58
Benares	250	1000.0	0	996.8	89.5	-0.1	115	V	67.3	+0.5	43	I	72.1	86.5	67.4	71.7	22.00	+1.34	20.57	79	+10	49
Allahabad (Bamrauli)	322	997.7	+0.1	994.5	89.5	-0.6	115	V	67.9	+1.5	43	I, XII	73.3	86.7	66.2	70.2	19.86	+0.37	18.34	71	+4	44
Fatehpur	375	995.4	..	992.1	90.1	-0.3	117	V	66.6	+0.3	41	I	72.5	86.7	66.3	73.0	20.43	+0.14	22.12	73	+5	52
Cawnpore	413	994.3	+0.1	991.1	89.1	+0.1	116	V	66.2	+0.2	39	XII	71.4	86.1	65.3	71.1	19.97	+1.07	20.32	73	+5	48
Lucknow	371	995.5	-0.2	992.3	90.1	+0.4	117	V	65.8	-0.2	40	XII	72.2	84.7	66.1	71.8	20.55	+0.81	21.38	74	+5	54
Bahraich	407	994.2	-0.1	991.1	88.0	-0.3	113	V	..	..	42	I	70.9	84.9	65.4	69.7	20.24	-0.32	18.71	75	+2	47
U. P., WEST.																						
Jhansi	824	980.7	-0.1	977.3	90.3	-0.9	117	V	67.0	-1.4	41	XII	71.6	87.7	63.4	67.9	17.35	+0.08	15.11	65	+7	35
Agra	553	990.0	+0.5	986.9	90.0	0	116	V	66.1	+1.0	40	I, XII	72.1	87.7	63.8	68.3	17.80	+1.55	15.80	64	+6	36
Mainpuri	516	990.7	+0.1	987.7	90.3	-0.3	117	V	65.0	-0.2	37	XII	70.3	85.8	65.1	73.1	20.36	+2.13	22.29	78	+13	55
Allgarh	615	987.1	..	984.3	89.6	+0.8	115	V	65.6	+0.1	39	I, XII	70.9	85.8	63.2	69.6	17.70	+0.92	16.31	66	+6	38
Bareilly	568	988.8	-0.1	985.6	88.7	+1.1	114	V	65.4	+0.4	39	XII	70.9	85.3	64.0	68.6	18.43	-1.24	17.17	69	-4	43
Roorkee	899	977.4	-0.2	974.8	86.3	+0.1	114	V	61.4	+0.2	36	I, XII	67.3	83.6	61.5	67.0	17.55	+0.16	15.96	73	+1	41
Dehra Dun	2,239	932.9	+0.2	930.5	81.7	+0.2	109	V	59.9	-0.4	37	I, II	65.5	78.4	59.6	65.2	16.01	-0.35	16.18	72	+1	50
PUNJAB, EAST AND NORTH.																						
New Delhi	714	983.8	-0.1	980.9	88.7	-0.1	117	V	64.6	+0.1	35	XII	73.0	83.5	61.4	69.4	16.60	-0.02	13.95	64	+3	37
Hissar	725	984.6	+1.1	981.1	90.7	+0.5	119	V	62.9	-0.5	33	I, XII	68.2	86.6	61.8	70.1	17.85	+1.74	18.77	70	+10	44
Ambala	892	977.7	+0.2	975.8	89.3	+1.1	118	V	63.6	+0.5	37	I	68.1	85.3	61.9	67.6	17.53	+0.67	16.22	71	+6	37
Ludhiana	812	980.3	0	978.2	88.9	+0.8	119	V	63.8	-0.2	34	XII	66.9	84.9	61.9	70.0	18.59	+2.15	20.12	79	+12	50
Lahore	702	984.1	+0.2	981.9	87.9	-1.3	119	V	61.9	+0.9	34	XII	66.2	85.4	61.5	68.2	18.38	+1.85	16.81	80	+14	43
Sialkot	830	979.5	-0.3	977.6	..	..	..	..	62.0	-0.2	37	I	67.2	82.1	61.3	67.6	17.24	+0.32	17.53	74	+2	49
Rawalpindi	1,674	951.5	-0.1	949.5	82.7	-1.3	114	VI	57.7	-0.2	29	XII	62.7	79.5	56.8	63.9	14.73	+0.22	14.79	74	+11	44
PUNJAB, SOUTH-WEST.																						
Khushab	612	986.6	-0.8	984.6	88.3	-1.2	121	V	62.8	-0.7	31	I	67.4	86.1	61.2	68.5	17.81	+2.53	17.23	71	+12	41
Lyalpur	605	987.0	-0.1	985.0	87.4	-1.3	119	V	62.2	-0.3	33	XII	66.9	84.9	60.7	67.3	17.10	+1.27	15.90	73	+9	40
Montgomery	558	988.3	-0.5	986.3	88.8	-1.7	119	V	61.1	-3.2	31	XII	66.8	86.1	60.7	68.5	17.21	-0.85	16.63	70	0	37
Leiah	490	991.3	..	989.3	89.9	..	122	V	63.1	..	33	I, XII	67.1	88.0	61.0	68.3	17.31	..	16.12	72	..	55
Sultan	413	994.2	+0.5	991.7	90.8	+0.7	123	V	65.1	+0.1	36	XII	68.4	88.7	63.4	71.7	19.63	+0.82	20.18	77	+10	43
Fort Abbas	475	991.8	..	989.2	91.8	..	122	V	64.2	..	33	I	68.5	89.4	61.4	68.5	17.27	..	15.32	67	..	33
Bahawalpur	384	995.0	+0.3	992.6	90.0	-1.8	119	V	63.7	0	36	XII	67.9	87.9	61.7	69.2	17.90	-0.28	16.96	72	+7	38
Chanpur	297	997.9	0	995.3	92.9	-0.7	123	V	64.0	+0.2	37	I, XII	68.2	90.9	62.2	70.7	18.50	+2.15	17.55	72	+10	35
KASHMIR.																						
Srinagar	5,205	841.7	-1.5	839.2	67.7	-0.1	97	VII	45.1	+1.2	12	II	49.2	64.0	46.4	53.8	10.91	-0.42	11.39	83	-4	55
Baramulla	10,059	703.6	0	701.7	46.7	-1.5	85	VII	22.6	+0.4	-31	I, II	28.5	44.4	25.8	36.8	5.52	+0.01	6.24	80	+3	65
Baramulla (Chh.)	11,529	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baramulla (Kardu)	7,505	770.4	..	..	63.8	+1.1	103	VII	41.4	+1.1	-3	I	45.3	..	37.7	..	6.44	-1.11	..	53	-16	..
Baramulla (Ilgit)	4,890	850.9	..	848.5	73.3	+1.1	112	VII	51.7	-0.4	25	I	55.2	70.4	47.3	52.8	8.98	-0.83	7.52	57	-4	30
Baramulla (Sagar)	10,190	690.4	..	696.9	53.9	..	90	VII	31.2	..	2	I, XII	35.1	49.0	28.9	35.8	4.16	..	3.76	57	..	36
N. W. F. PROVINCE.																						
Peshawar	1,164	969.5	+0.1	967.2	84.0	-1.0	113	VI, VII	60.8	+0.3	35	XII	65.0	81.7	57.9	65.0	14.89	+1.04	14.64	65	+4	39
Muzaffargarh	1,264	964.5	..	962.6	85.5	-1.9	118	V	63.0	+1.2	35	XII	68.1	83.4	59.0	64.6	14.73	+0.50	13.11	58	0	33
Rawalpindi	3,026	..	..	..	79.3	-0.5	112	VII	56.9	-1.4	30	XII	61.7	77.2	53.6	61.1	12.28	+1.27	12.78	59	+5	39
Rawalpindi (I. Khan)	570	989.0	+0.5	986.5	89.2	-0.4	121	V	..	..	..	..	67.3	86.8	61.3	70.0	17.99	+0.81	18.69	71	+4	48

*Data not available for complete year, hence no annual means.

8 hrs. I. S. T. (11-30 hrs. G. M. T.) for the year 1944—contd.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0.10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds during the year from:—																		STATION.		
Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Total of the year.	Departure from normal.	Heaviest fall during the year in 24 hours.	Month.	Total in the year.	Departure from normal.	Mean.	Departure from normal.	9 hrs. I. S. T.									18 hrs. I. S. T.											
											N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm			
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53		
																														BIHAR.	
4.2	+0.5	3.6	45.57	-14.40	4.24	VII	65	-5.8	2.8	+0.6	11	38	123	21	12	48	30	6	76	8	22	80	25	5	27	52	9	137	Purnea.		
4.1	+0.6	3.9	43.40	-6.41	5.69	IX	61	+3.6	3.1	+0.5	2	55	133	23	8	21	70	18	36	7	34	75	22	3	10	91	21	94	Darbhanga.		
3.5	+0.5	3.3	53.40	-0.05	5.92	VI	60	+2.4	..	..	5	3	155	13	4	5	20	3	158	11	7	84	12	8	18	55	19	152	Motihari.
3.9	+0.3	3.9	39.17	-7.52	2.88	VIII	64	+8.4	3.9	+0.6	5	45	77	24	15	93	43	12	52	10	43	51	17	4	38	89	48	66	Patna.		
3.9	+0.8	4.2	39.84	-6.89	2.27	VIII	68	+9.1	5.5	+1.0	8	24	38	62	120	64	24	10	16	59	33	24	20	14	24	56	119	17	Gaya.		
3.3	-0.2	3.9	58.22	+0.42	3.70	VII	84	+6.4	2.8	+0.9	1	45	5	88	1	25	11	62	124	2	63	5	73	2	33	0	92	96	Naya Dumka.		
4.2	-0.1	4.2	47.41	+4.14	3.69	IX	62	+2.0	3.9	-0.6	6	22	81	35	33	40	41	11	97	13	19	49	35	10	9	52	71	108	Sabour.		
																														U. P., EAST.	
3.6	+0.1	3.5	47.35	-4.71	3.09	VIII	54	-1.6	3.5	0	4	20	155	6	2	3	90	12	74	19	8	64	18	10	11	154	48	34	Gonda.		
3.4	+0.7	3.2	†48.06	..	4.71	X	†55	..	3.2	+1.3	14	52	110	14	14	12	95	7	43	15	15	72	7	11	7	149	18	68	Gorakhpur		
3.6	+0.2	3.2	53.07	+12.10	5.02	VIII	68	+15.0	5.1	+2.2	9	48	42	22	27	143	48	12	15	24	48	38	11	3	24	97	117	4	Benares.		
3.8	+0.2	3.6	46.34	+4.52	7.16	VIII	61	+7.9	3.4	-0.1	22	38	41	19	20	56	81	28	61	59	51	29	8	5	11	61	117	25	Allahabad (Banraudi)		
3.7	+0.6	3.1	32.18	-2.65	4.09	VIII	51	-2.2	2.5	-0.4	4	22	34	14	3	23	48	37	181	11	28	19	12	10	9	45	92	140	Fatehpur.		
3.4	+1.3	3.5	43.23	+7.32	4.33	VIII	42	-3.7	5.9	+0.7	22	31	43	23	13	58	82	30	64	56	42	34	11	10	22	84	89	18	Cawnpore.		
3.1	+0.1	2.8	34.01	-6.01	2.46	IX	45	-4.2	2.4	+0.6	10	7	86	4	14	4	83	24	134	19	15	70	4	7	1	111	29	110	Lucknow.		
3.7	+1.2	3.6	46.46	+0.80	4.57	VI	53	+5.0	3.9	+1.6	20	22	81	71	2	27	27	46	70	15	8	42	49	8	46	66	72	60	Bahraich.		
																														U. P., WEST.	
3.7	+1.1	4.9	41.91	+5.04	5.84	VII	59	+12.4	3.9	+0.8	15	33	20	28	20	122	68	52	8	14	55	21	12	6	42	142	73	1	Jhansi.		
3.5	+0.6	3.6	21.53	-5.21	2.33	IX	43	+5.6	2.4	-1.0	43	27	22	24	26	30	43	59	87	43	27	20	9	22	12	19	122	92	Agra.		
2.8	-0.3	3.3	24.86	-3.12	3.08	VIII	40	+1.6	2.4	+0.4	11	5	34	48	6	19	87	61	95	10	9	37	35	9	9	101	94	62	Mainpuri.		
2.8	+0.3	3.1	23.55	-7.30	2.87	VII	37	-1.8	3.8	-0.2	38	13	50	30	15	13	89	38	80	84	24	39	34	8	12	50	91	34	Aligarh.		
3.5	+0.3	3.0	31.66	-10.99	3.52	VII	36	-10.7	3.4	+1.5	37	28	69	41	4	18	78	48	43	40	13	35	26	10	24	125	52	41	Bareilly.		
3.5	+0.5	3.5	35.93	-5.42	3.94	VII	39	-9.8	3.2	+1.1	12	17	5	112	1	19	2	75	123	2	8	0	59	10	10	10	121	146	Roorkee.		
3.5	-0.5	4.1	72.30	-12.74	6.78	VII	73	-8.0	2.0	+0.2	52	26	0	10	11	11	25	14	217	22	9	3	13	27	57	82	35	148	Dehra Dun.		
																														PUNJAB, EAST AND NORTH.	
3.2	+0.3	3.4	38.67	+12.43	4.90	VII	40	+3.9	5.5	..	12	11	44	42	9	44	118	53	33	43	27	39	31	10	12	22	140	42	New Delhi.		
2.1	0	2.5	19.37	+3.11	3.50	VIII	33	+7.7	4.5	+0.3	13	16	31	53	42	84	61	24	42	58	25	23	28	17	32	58	91	34	Hissar.		
2.9	-0.1	3.9	29.01	-3.96	2.37	II	47	+5.0	3.4	+0.5	0	6	0	129	0	2	0	100	129	0	8	0	78	0	9	2	219	50	Ambala.		
2.3	-0.4	2.8	25.17	-2.04	2.20	IV	42	+6.5	1.5	-0.1	4	17	14	66	8	17	3	16	221	5	35	5	31	3	61	4	157	65	Ludhiana.		
3.3	+0.6	3.7	19.70	+0.49	1.66	VII	36	+8.4	2.0	+0.3	24	35	34	40	15	10	24	16	168	29	37	19	25	10	11	70	92	73	Lahore.		
3.3	+0.8	3.1	38.44	+6.61	1.98	VII	59	+18.0	2.3	+0.7	21	112	15	31	7	6	2	43	129	5	44	6	25	7	34	6	108	131	Sialkot.		
3.4	+0.4	3.6	54.79	+18.42	4.75	IX	62	+12.5	2.5	+0.6	2	51	1	23	0	17	5	9	258	1	23	3	59	1	125	39	38	77	Rawalpindi.		
																														PUNJAB, SOUTH-WEST.	
2.4	0	2.8	28.76	+13.58	5.24	VIII	37	+13.4	4.4	+0.3	45	87	60	16	30	23	32	20	53	36	57	79	56	42	34	26	23	13	Khushab.		
2.9	-0.3	3.7	21.21	+9.15	1.77	VIII	32	+11.0	2.2	0	11	41	31	43	30	54	19	28	109	11	47	33	33	25	52	35	76	54	Lyallpur.		
2.2	+0.3	2.6	18.81	+8.77	3.50	VII	24	+6.4	1.7	-1.9	4	12	28	44	28	15	4	9	222	6	29	19	35	9	12	29	51	176	Montgomery.		
1.9	..	1.7	14.15	..	2.71	VIII	25	..	4.7	..	51	35	17	39	19	29	47	126	0	58	42	42	34	36	65	43	64	0	Leiah.		
2.9	+1.1	2.6	12.49	+5.44	3.35	VIII	22	+9.5	3.0	+1.3	96	10	12	9	118	20	9	28	64	80	19	17	11	125	31	19	17	47	Multan.		
2.6	..	3.4	20.40	..	4.25	VII	23	..	6.0	..	33	43	48	35	49	70	15	12	61	64	54	21	6	19	75	62	51	14	Fort Abbas.		
1.8	-0.2	2.4	18.09	+12.44	3.25	VIII	24	+13.6	3.1	0	30	46	39	21	43	79	13	10	85	27	77	16	3	16	71	48	24	84	Bahawalpur.		
2.3	+0.6	2.6	8.70	+2.21	1.85	VIII	19	+8.7	4.0	-1.3	30	84	14	4	23	110	7	9	85	22	90	4	4	26	94	29	45	52	Khanpur.		
																														KASHMIR.	
5.3	+0.6	5.3	27.64	+13.65	1.69	II	65	+7.7	2.3	-0.1	13	9	12	108	24	9	10	33	148	36	17	1	36	22	20	44	93	97	Srinagar.		
3.6	-0.4	4.8	19.56	-5.97	1.52	VIII	60	+3.5	1.7	-1.3	1	0	0	1	0	1	0	3	360	12	0	0	4	7	30	3	70	240	Dras.		
..	Leh.	
4.1	-0.5	..	5.40†	..	0.46	IV	†23	0	7	5	3	1	18	38	6	283	Skardu.	
4.7	0	5.8	5.36	+0.18	0.42	IV	20	+4.9	1.1	+0.2	1	1	2	2	0	41	12	3	301	0	11	17	16	4	26	22	8	262	Gilgit.		
4.3	..	5.9	3.05	..	0.38	V	9	..	5.0	..	12	36	27	16	6	8	86	65	107	1	16	149	96	10	8	52	13	17	Misgar.		
																														N.-W. F. PROVINCE—	
3.9	+0.1	4.4	21.50	+7.94	2.53	VIII	34	+7.7	2.7	+0.9	36	7	7	22	61	59	11	21	142	66	81	33	17	23	20	12	28	86	Peshawar.		
2.7	+0.6	3.6	15.78	+4.67	1.90	IX	26	+3.4</																							

Table II.—Abstract of Observations recorded at 9 hrs. I. S. T. (2-30 hrs. G. M. T.)

STATION.	Height of bar. system above mean sea level in feet.	Pressure at Station millibars.			Maximum temperature, °F.				Minimum temperature, °F.				Dry bulb temperature, °F.		Wet bulb temperature, °F.		Vapour pressure, millibars.			Relative humidity, %.		
		Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Mean.	Departure from normal.	Highest during the year.	Month.	Mean.	Departure from normal.	Lowest during the year.	Month.	Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
BALUCHISTAN																						
Fort Sandeman	4,614	858.2	+0.4	856.1	77.7	-2.0	107	VII	53.4	-0.3	24	XII	56.8	75.4	48.9	55.7	10.03	+0.61	8.32	58	-5	29
Loralai	4,699	855.0	..	852.8	76.2	..	104	VI	50.0	..	22	XII	54.6	73.8	46.4	54.5	8.73	..	7.70	55	..	27
Sibi	441	992.9	+0.8	989.7	92.6	-1.3	123	V	66.8	-0.3	35	XII	79.7	91.2	61.4	68.7	16.01	+2.68	14.92	58	+11	29
Quetta	5,490	831.0	-1.3	828.9	72.9	..	102	VII	43.9	..	14	XII	52.2	70.9	46.0	51.9	9.07	-0.14	6.94	63	0	27
Chaman	4,311	867.5	0	865.7	78.6	+0.4	109	VII	56.2	+1.3	20	XII	61.8	76.7	50.4	56.2	9.01	+1.09	8.73	47	+2	29
Kalat	6,616	799.8	+0.9	798.3	69.0	-3.2	96	VII	42.5	-0.2	8	XII	48.0	66.9	41.5	50.5	7.43	+0.05	7.19	61	+7	35
Dalbandin	2,785	915.9	+0.5	914.3	86.7	-0.6	114	VII	55.5	+0.9	15	XII	60.0	84.6	50.2	62.2	9.06	+0.66	10.26	52	+5	27
Nokkundi	2,229	933.7	..	931.3	90.4	+0.7	118	VII	61.9	-0.2	24	XII	76.2	88.9	50.5	59.7	6.22	-4.31	5.72	26	-18	13
Laa Bela	292	999.2	+0.3	995.9	94.6	+0.1	123	V	66.1	+1.9	35	XII	70.1	92.1	66.9	76.8	22.63	+1.56	23.44	83	+10	49
Ormara	15	1,008.2	..	1,005.9	86.7	+1.5	105	X	71.3	+0.8	52	I	73.7	83.8	71.4	76.4	26.01	+2.61	28.16	89	+6	71
Pasni	10	1,008.7	-0.3	1,006.3	86.3	-0.1	115	VI	69.8	+2.7	47	XII	72.2	83.1	68.9	74.8	23.68	+1.07	26.20	84	+2	67
Panjour	3,177	993.5	+0.8	991.2	84.2	-1.5	109	VI	57.2	-0.4	26	XII	61.5	81.2	55.9	65.5	13.95	+1.80	15.51	71	+10	44
Jiwani	185	1,002.0	..	1,000.2	85.8	..	107	VI	70.7	..	46	XII	72.9	83.3	69.9	73.5	24.52	..	24.52	85	..	62
SINDH																						
Jacobabad*	186	1,001.4	-0.1	999.1	93.7	-1.8	123	V	67.1	+1.0	38	XII	70.1	91.4	64.2	75.2	19.96	+2.21	23.90	71	+9	46
Sukkur	221	1,000.3	+0.1	997.7	92.2	-1.0	117	V, VI	68.1	+0.9	41	XII	70.5	90.0	64.5	71.3	19.66	+1.49	19.07	71	+6	38
Pad Idan	153	1,002.7	..	999.9	93.6	..	121	V, VI	64.3	..	36	XII	67.8	91.9	63.2	71.4	19.62	..	18.00	77	..	35
Umarkot	55	..	..	..	94.0	..	115	V	..	..	..	..	70.6	92.2	66.1	75.3	21.64	..	22.74	77	..	45
Hyderabad	96	1,004.9	0	1,002.5	93.4	0	117	V	68.4	+0.1	42	XII	71.6	90.5	66.3	71.3	21.16	+2.77	18.31	74	+9	37
Karachi (Manora)	13	1,008.1	-0.6	1,006.1	84.7	+0.6	97	VIII	72.6	+1.0	55	I, XII	74.7	82.7	71.0	75.6	25.39	+2.19	27.69	82	+2	71
Badin	31	1,007.5	0	1,005.1	93.6	+1.6	113	V	67.5	-0.2	43	I, II, XII	70.0	90.9	66.4	71.7	22.08	+1.16	18.57	81	+9	37
RAJPUTANA, WEST																						
Sri Ganganagar	580	988.3	..	985.7	90.9	-0.1	121	V	61.4	-0.2	33	I, II, XII	69.2	87.4	61.1	67.7	16.41	+1.32	15.12	65	+5	36
Bikaner	734	982.5	-0.6	980.0	91.8	..	119	V	64.6	..	34	I, XII	69.1	89.9	60.0	67.3	14.85	..	13.42	60	..	29
Phalodi	783	981.6	..	978.9	91.2	..	117	V	64.0	..	56	I, XII	68.2	89.2	61.3	68.3	17.14	..	14.98	67	..	32
Jodhpur	736	983.3	+1.0	980.2	91.3	-0.4	117	V	66.6	0	40	I	70.6	89.0	62.2	68.2	16.65	+1.32	14.84	61	+6	33
Barmer	638	986.4	-0.1	983.5	92.4	0	115	V	68.0	-0.4	46	I	71.5	90.4	63.3	68.7	17.52	-1.02	14.78	61	-3	30
RAJPUTANA, EAST																						
Jalpur	1,431	960.3	-0.2	957.6	88.2	-1.7	116	V	65.3	+0.7	38	I	70.5	85.4	62.4	65.9	15.91	+0.75	13.69	59	+4	37
Ajmer	1,593	954.6	-0.5	951.7	87.5	-0.7	111	V	64.9	-0.3	37	I	70.3	84.9	62.0	66.6	16.26	+0.35	14.95	64	+7	38
Kotah	843	979.9	-0.3	976.8	90.0	-1.9	118	V, VI	69.0	-0.4	45	I	73.0	88.3	63.7	68.7	17.11	+1.06	15.69	61	-7	36
Brijnagar	1,053	972.8	-0.1	969.5	90.0	-0.2	115	V	66.0	+0.6	43	XII	71.0	87.1	63.7	68.7	17.95	+0.57	16.19	67	+5	39
Rajsamand	1,850	946.2	..	943.8	86.3	..	110	V	67.6	..	46	I	70.8	83.0	64.6	69.3	18.63	..	18.69	73	..	51
GUJARAT																						
Deesa	466	992.6	-0.8	990.4	91.9	-2.5	113	V	67.9	+1.1	46	XII	74.3	88.9	63.0	74.6	15.87	-1.89	23.66	52	-9	51
Bluj	343	997.6	+0.1	994.9	90.2	-0.9	106	V	68.5	+0.4	46	I	71.0	87.8	66.2	69.4	20.87	+0.43	16.76	74	+9	37
Dwarka	37	1,008.5	-0.1	1,006.5	84.8	+0.4	96	X	73.2	+0.2	57	I	74.9	82.1	70.5	72.9	24.29	-0.11	23.98	79	-1	64
Jamnagar	69	1,008.2	+0.6	..	87.5	-1.9	103	V	69.8	+1.8	50	II	76.2	..	70.4	..	23.69	+1.33	..	73	-1	..
Rajkot	132	994.1	-0.6	991.3	92.0	-0.9	109	V	67.3	+0.9	45	XII	70.2	89.6	65.1	68.9	20.06	+0.38	15.29	73	+4	34
Veraval	26	1,008.6	-0.5	1,006.2	88.2	..	106	V	69.7	..	49	II	73.8	82.2	68.7	76.0	23.57	..	27.40	76	+4	75
Surat	39	1,007.9	-0.6	1,005.2	92.0	+0.5	110	V	71.6	+1.2	54	I, II	75.1	88.6	69.7	75.1	23.25	+0.86	23.91	75	+4	54
Bhavnagar	55	1,007.5	-0.5	1,004.3	92.7	-0.8	112	V	68.8	-0.2	48	I, II	72.1	89.7	64.9	71.4	18.83	-0.48	18.14	66	+5	39
Ahmedabad	163	1,004.1	-0.2	1,000.5	92.7	-1.8	108	V	71.5	+0.8	53	XII	73.7	89.8	66.8	71.1	19.59	+0.50	18.36	68	+6	39
Dohad	1,093	972.0	..	968.9	89.8	-1.2	108	V	67.6	+0.5	49	I, II	70.9	87.2	66.7	74.9	21.39	+2.62	24.31	79	+10	56
Baroda	115	1,005.8	..	1,002.3	92.8	-0.6	113	V	66.4	+0.2	42	XII	71.3	89.8	68.1	76.9	23.28	+3.18	25.95	85	+16	55
CENTRAL INDIA, WEST																						
Neemuch	1,626	954.5	+0.2	951.8	87.1	-1.6	110	V	65.2	+0.6	43	I	69.1	85.1	61.8	67.2	16.73	+0.18	15.35	67	+7	40
Indore	1,823	947.8	0	944.5	87.0	-1.2	108	V	64.1	+0.3	42	I	68.1	84.8	61.9	66.3	16.99	+0.01	14.35	71	+8	35
Bhopal	1,643	953.5	0	950.3	87.9	-0.5	110	V	65.4	+0.1	43	II	71.0	84.9	63.4	67.9	17.17	+0.95	16.00	67	+8	44
Guna	1,571	955.4	-0.2	952.7	88.5	-0.4	115	V	63.8	+0.8	38	I	68.7	85.5	61.6	67.1	16.69	+0.57	15.19	69	+7	41
Gwalior	681	985.6	..	982.3	90.5	..	118	V	65.5	..	36	I	72.6	86.4	63.6	68.5	17.25	..	16.04	62	..	36
Madhosagar	757	982.7	..	979.5	90.9	..	117	V	69.0	..	45	I	78.7	87.3	64.2	67.3	17.41	..	14.72	70	..	33

*9 hrs. Observations at Surface Observatory (Civil Hospital) height 186 feet, 18 hrs. observations at Pilot Balloon Observatory (Aerodrome) height 183 feet.

and 18 hrs. I. S. T. (11-30 hrs. G. M. T.) for the year 1944—contd.

Cloud amount, (tenths of sky.)			Rainfall, inches.				Number of rainy days, (0-10" or more.)		Wind velocity, miles per hour.		Wind direction—Number of winds during the year from :														STATION.											
Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Total of the year.	Departure from normal.	Heaviest fall during the year in 24 hours.	Month.	Total in the year.	Departure from normal.	Mean.	Departure from normal.	9 hrs. I. S. T.										18 hrs. I. S. T.															
											N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S		SW	W	NW	Calm							
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53							
																																BALUCHISTAN—				
2.5	+0.5	3.9	14.59	+3.76	1.90	VIII	31	+6.6	2.9	+0.5	15	19	28	11	8	7	6	6	266	55	57	28	17	13	25	48	33	90	Fort Sandeman.							
2.7	..	3.9	16.85	+8.10	1.47	VIII	38	+19.0	4.9	..	2	9	12	4	3	9	253	28	46	8	7	37	75	142	34	36	19	8	Loralai.							
2.5	+0.7	2.8	9.42	+4.81	1.48	IX	22	+12.1	3.8	+0.1	48	15	20	28	21	15	13	39	167	5	7	16	54	133	91	31	12	17	Sibi.							
1.7	-0.4	2.8	14.88	..	2.10	III	37	..	4.6	+2.2	23	18	11	22	114	16	14	8	140	74	12	6	9	51	37	47	85	45	Quetta.							
2.8	+0.8	3.2	17.05	+9.40	1.62	I	29	+9.3	5.6	+0.5	6	19	117	105	44	13	9	7	46	21	16	9	21	22	70	106	91	10	Chaman.							
1.7	-0.2	2.6	18.50	+11.52	0.82	VII	45	+26.4	5.3	+0.6	7	2	1	105	158	8	4	9	72	43	21	9	20	23	23	33	158	36	Kalat.							
2.2	+0.4	2.9	4.92	+1.29	0.74	VII	15	+5.7	5.2	+1.1	57	100	32	9	14	17	26	14	97	25	53	50	42	29	73	45	30	19	Dalbandin.							
0.7	-1.2	0.6	1.79	-0.16	0.65	II	5	+0.5	8.0	-0.5	81	76	29	13	1	8	5	90	63	49	14	30	55	18	19	17	124	40	Nokkundi.							
3.2	+0.3	2.9	24.13	+15.74	2.47	VIII	41	+26.6	2.2	-0.5	36	6	3	3	12	6	3	23	274	11	5	24	38	124	57	8	17	81	Las Bela.							
2.9	-1.0	1.7	17.99	+11.98	2.36	II	21	+11.4	8.3	+0.1	3	12	27	9	10	19	141	15	130	1	8	31	26	24	105	157	11	3	Ormara.							
2.9	-0.2	1.8	20.49	+14.33	3.54	II	22	+13.9	8.2	+1.8	31	19	26	13	12	53	88	80	44	9	7	33	41	79	128	60	6	0	Pasni.							
2.2	+0.5	2.6	17.45	+12.64	3.43	VIII	28	+17.5	..	..	48	127	46	5	11	24	19	17	59	74	24	4	8	30	80	56	86	3	Panjgur.					
3.9	..	2.6	14.50	..	3.58	XII	16	..	7.5	..	43	50	22	38	38	47	36	20	72	6	12	7	38	111	130	57	5	0	Jiwani.							
																																SIND—				
2.6	+1.1	2.4	7.57	+3.97	1.55	VII, VIII	15	+7.7	4.6	+1.9	34	19	71	58	43	5	2	8	126	20	20	14	93	59	47	20	63	30	Jacobabad.*							
2.0	+0.7	1.9	9.59	+5.89	3.19	VIII	9	+2.8	3.3	-0.4	28	51	29	143	31	31	4	1	48	59	64	10	23	35	67	51	39	18	Sukkur.							
1.9	..	2.1	11.63	..	2.60	VIII	19	..	6.9	..	31	24	10	88	38	9	3	31	132	56	23	4	25	49	37	18	66	88	Pad Idan.							
1.5	..	1.6	11.15	..	3.30	VIII	14	..	7.0	..	28	53	5	21	98	106	14	11	30	45	22	2	1	41	89	86	76	4	Unarkot.							
1.9	-0.2	2.1	18.50	+11.41	4.66	VIII	18	+8.9	5.4	-1.4	54	11	2	4	40	119	26	41	69	56	35	6	3	45	119	26	23	53	Hyderabad.							
4.2	+0.4	3.2	26.63	+18.93	5.92	VIII	17	+8.0	8.4	-0.6	32	80	32	5	2	42	121	40	12	1	11	14	19	13	178	121	9	0	Karachi (Manora)							
1.7	-1.1	1.5	16.24	+7.15	4.11	VIII	19	+8.6	6.6	..	69	14	5	5	17	130	65	29	32	59	31	4	10	22	96	81	50	13	Badin.							
																																RAJPUTANA, WEST—				
2.2	+0.3	2.6	12.27	+2.06	1.50	VIII	29	+0.9	4.5	-0.8	31	32	30	45	30	80	22	20	70	47	35	22	9	19	44	41	124	21	Sri Ganganagar.							
1.3	-0.8	1.8	16.12	+4.65	2.03	VIII	30	+11.0	3.7	-1.0	14	63	18	32	16	106	19	21	77	23	85	9	21	7	97	28	50	36	Bikaner.							
2.7	..	3.1	17.40	+8.51	1.82	VII	26	-11.6	8.0	..	23	21	16	36	85	86	41	8	50	66	25	14	19	46	73	61	51	11	Phalodi.							
3.1	-0.1	3.4	39.64	+16.43	4.16	VIII	31	+11.0	5.4	-2.5	4	119	16	3	5	54	54	9	102	17	62	25	17	8	78	76	33	60	Jodhpur.							
2.6	-0.3	2.8	35.25	+23.14	10.06	VIII	27	+10.6	5.8	+0.1	5	5	5	8	20	60	60	132	71	16	54	13	27	36	86	47	40	47	Barmer.							
																																RAJPUTANA, EAST—				
3.2	+0.4	3.7	30.03	+6.01	3.23	VIII	39	+3.4	..	..	47	83	43	9	10	12	42	42	78	27	29	34	18	20	42	77	83	36	Jaipur.					
2.7	+0.1	3.4	20.46	-0.31	2.03	VII	39	+8.2	3.7	0	2	8	3	5	5	59	65	6	223	11	30	12	13	9	65	97	41	88	Ajmer.							
2.7	-0.1	3.8	31.44	+1.90	3.12	VIII	45	+8.6	2.9	+0.4	6	13	15	13	9	37	119	35	124	23	29	30	14	4	27	90	68	78	Kotah.							
3.2	-0.1	4.0	43.61	+7.61	5.69	VIII	48	+1.7	4.0	+0.8	20	17	10	15	12	45	78	28	135	42	50	33	15	9	31	97	48	41	Brijnagar.							
3.2	..	4.3	28.08	..	3.75	VIII	37	..	5.8	..	55	8	7	8	17	61	87	77	46	44	13	37	33	22	37	58	78	44	Rajsamand.							
																																GUJARAT—				
2.5	-0.8	2.0	43.42	+19.28	6.24	VII	43	+14.7	6.7	-0.3	16	86	56	13	45	75	47	20	8	16	78	34	12	24	86	49	58	9	Deesa.							
2.6	-0.4	2.9	13.37	+4.75	2.55	VIII	26	+10.2	6.2	-0.9	3	2	2	1	10	94	66	9	179	66	35	8	4	5	160	102	29	17	Bhuj.							
4.1	+0.3	3.4	42.52	+28.59	6.92	VII	34	+18.2	10.0	+0.2	43	57	20	7	6	99	84	27	23	22	33	6	0	3	96	143	63	0	Dwarka.							
4.0	+1.2	..	26.47	+7.91	4.70	VII	38	+17.7	3.4	-6.3	11	19	9	4	0	56	61	3	203	..	..	..	..	..	..	..	..	..	Jamnagar.
3.3	-0.4	3.5	26.57	+1.77	3.94	VII	45	+15.0	8.6	+1.4	15	20	18	11	23	95	75	23	86	45	58	16	7	2	51	95	80	12	Rajkot.							
3.5	-0.1	2.7	35.71	+15.87	8.20	VI	36	+11.2	12.4	..	57	113	16	2	3	24	70	77	4	6	1	1	5	20	50	192	91	0	Veraval.							
5.3	+1.4	4.2	56.99	+15.32	4.90	VIII	62	+14.4	5.0	+0.6	12	27	39	33	14	76	19	18	128	5	34	4	11	15	169	17	88	23	Surat.							
3.6	0	3.7	24.87	+2.78	2.05	VII	37	+7.2	5.0	-0.1	4	1	3	8	6	104	166	39	35	38	53	58	50	52	55	42	15	3	Bhavnagar.							
3.4	+0.2	3.5	39.88	+10.67	2.97	VIII	51	+15.0	3.7	-0.3	31	58	39	8	10	52	59	45	64	19	29	23	9	23	68	84	50	61	Ahmedabad.							
4.6	+0.7	4.7	45.04	+16.89	5.00	VIII	56	+15.8	10.4	+5.0	9	32	41	12	43	89	86	9	44	11	45	11	22	7	145	85	30	9	Dohad.							
2.9	-0.4	3.0	45.81	+9.12	3.45	VIII	49	+9.4	3.6	0	9	56	18	8	31	115	25	24	80	33	31	23	5	28	94	47	90	15	Baroda.							
																																CENTRAL INDIA, WEST—				
4.2	+1.2	4.7	54.37	+24.26	4.77	VIII	48	+11.9	5.9	0	25	74	42	9	6	69	77	29	35	19	75	37	16	7	76	84	35	17	Neemuch.							
4.0	+0.3	3.9	63.24	+28.52	6.96	VIII	66	+19.3	3.9	+0.4	6	28	15	22	12	66	83	27	107	29	57	11	23	11	84	81	51	16	Indore.							
4.1	+0.6	5.1	70.06	+17.75	7.42	VIII	72	+13.1	3.4	-0.3	8	20	7	12	10	47	81	31	150	10	35	13	11	3	34	104	42	114	Bhopal.							
3.4	+0.6	3.9	54.24	+4.88	5.52																															

Table II.—Abstract of Observations recorded at 9 hrs. I. S. T. (2-30 hrs. G. M. T.)

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure at Station millibars.			Maximum temperature, °F.				Minimum temperature, °F.				Dry bulb temperature, °F.		Wet bulb temperature, °F.		Vapour pressure, millibars.			Relative humidity, %.		
		Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Mean.	Departure from normal.	Highest during the year.	Month.	Mean.	Departure from normal.	Lowest during the year.	Month.	Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
CENTRAL-INDIA, EAST—																						
Nowgong	750	983.1	0	979.9	89.7	0	116	V	64.5	-0.8	37	I	70.1	87.1	63.7	68.3	18.59	+0.44	16.48	72	+5	39
Sutna	1,041	972.9	0	969.9	88.8	+0.4	115	V	65.2	-0.7	39	I,II	71.3	84.9	64.4	68.5	18.43	+0.77	16.77	70	+7	44
Umaria	1,506	957.4	..	954.2	87.7	-0.1	113	V	64.5	+0.4	40	I,II	71.0	83.6	64.1	69.4	18.08	+0.74	18.46	71	+8	52
BERAR—																						
Akola	925	977.5	-0.5	973.7	92.7	-0.6	114	V	68.5	+0.7	48	XI	72.4	90.3	65.2	70.9	18.60	+1.64	17.42	7	+8	37
Amraoti	1,213	967.7	-0.3	964.0	—	—	115	V	69.6	0	53	II	73.4	88.6	65.3	69.8	18.05	-0.93	16.60	64	-6	39
C. P., WEST—																						
Khandwa	1,044	973.2	-0.7	969.6	91.8	-0.5	114	V	67.4	+0.4	42	I	72.0	88.7	64.2	69.3	17.48	+0.64	15.84	65	+4	38
Hoshangabad	992	975.3	-0.5	971.6	88.8	-1.0	113	V	68.2	+0.5	48	I,II	71.9	86.5	64.7	69.7	18.31	+0.95	17.45	69	+7	44
Saugor	1,808	947.8	+0.2	944.9	86.8	-1.1	112	V	67.0	+0.4	46	I	71.5	83.5	62.3	65.8	16.01	-0.75	14.62	61	+5	39
Jubbulpore	1,289	965.0	+0.1	961.7	88.7	+0.4	113	V	64.5	+0.8	41	II	70.2	85.4	64.3	69.6	18.67	+1.31	17.80	75	+9	46
Sconi	2,027	940.8	+0.1	937.6	86.5	-0.9	111	V	65.5	+0.8	45	II	70.9	82.9	64.1	68.4	17.91	+1.38	17.62	70	+9	49
Nagpur	1,022	974.3	-0.1	970.5	91.5	-0.6	116	V	69.9	-0.2	50	II	74.2	88.3	66.4	70.4	19.08	+1.29	17.53	68	+0	42
C. P., EAST—																						
Pendra	2,040	939.9	-0.1	937.0	84.2	-0.2	109	V	—	—	—	..	72.7	79.1	65.0	68.5	17.92	+0.68	17.69	67	+3	55
Rajpur	970	976.0	+0.2	972.7	89.5	-0.8	115	V	70.0	+0.7	50	I	75.1	86.4	68.2	71.6	21.00	+1.74	19.87	71	+7	50
Kanker	1,318	964.5	+0.3	961.3	88.1	+0.6	110	V	66.1	-0.7	46	I	73.2	85.0	67.3	71.3	20.88	-1.00	20.24	75	+4	51
Chanda	634	987.8	0	983.9	91.8	-0.8	116	V	69.8	+1.0	48	II, XII	74.7	88.3	68.8	72.8	21.74	+1.67	20.22	75	+10	48
Jagdalspur	1,815	948.2	+0.2	944.8	85.7	-1.9	107	V	64.8	0	44	I	72.1	82.3	67.2	69.6	21.00	-0.33	19.23	78	+1	54
KONKAN—																						
Dahanu	15	1,008.9	..	1,006.7	87.0	..	101	V	71.7	..	55	II	73.9	83.5	70.4	76.9	24.43	..	28.70	83	..	73
Bombay	37	1,008.7	-0.2	1,006.1	88.0	+1.2	97	V, X	74.6	+0.8	61	II	77.5	83.5	73.5	76.1	26.65	+1.02	27.63	82	+3	70
Ailbar	23	1,009.5	+0.1	..	85.7	-0.1	97	V, X	73.1	+0.5	57	II	76.1	..	71.4	..	24.73	+0.18	..	79	+2	..
Harnai	66	1,007.4	..	1,005.3	84.2	..	93	4 months	75.9	..	64	..	78.3	82.1	72.8	76.6	25.51	..	28.89	76	..	77
Ratnagiri	211	1,003.0	-0.1	1,000.6	86.6	-0.3	95	XI, XII	73.8	+0.4	59	II	77.2	83.3	73.6	78.2	26.91	+2.99	30.74	83	+11	80
Marmagao	202	1,003.7	+0.2	1,000.8	85.5	+0.7	94	III	74.5	+0.1	63	II	78.9	83.0	73.7	75.6	26.21	+0.41	26.72	77	-3	71
Honavar	85	1,007.8	..	1,005.1	88.4	..	97	XI, XII	73.0	..	61	II	76.6	84.4	73.0	76.9	26.30	..	28.24	83	..	71
BOMBAY, DECCAN—																						
Jalgaon	660	986.4	..	983.2	93.8	..	115	V	68.1	..	46	II	74.5	91.5	65.3	72.7	19.13	..	19.19	70	..	41
Malegaon*	1,432	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ahmednagar	2,154	937.3	-0.3	933.9	89.8	+0.1	108	V	65.0	+0.8	47	I, II	70.1	86.4	63.1	69.2	17.08	+0.64	16.95	67	+8	44
Poona	1,834	948.0	-0.2	944.7	89.6	+0.2	107	IV, V	64.9	+0.5	45	II	68.6	85.5	63.9	68.8	18.13	+0.38	16.49	78	+6	45
Sholapur	1,570	956.7	-0.1	952.7	92.8	+0.1	112	V	69.1	+0.6	52	XII	73.0	90.4	64.8	69.4	17.75	+0.64	15.42	64	+5	34
Miraj	1,817	948.5	-0.5	945.0	89.4	+0.3	106	V	66.5	+0.5	44	II	70.4	86.0	65.5	71.2	19.60	+0.34	19.63	76	+4	49
Bljapur	1,950	944.1	-0.3	941.3	90.0	-0.7	107	V	68.5	+0.5	55	II, XII	72.2	87.2	65.4	69.6	18.72	+0.14	17.16	69	+2	41
Belgaum	2,562	924.6	0	921.9	84.3	-0.4	99	IV, V	64.2	+0.1	45	II	68.1	80.3	64.1	68.1	18.87	+0.53	18.26	80	+4	56
Gadag	2,131	938.4	-0.2	935.0	89.3	+0.7	103	IV, V	68.3	+0.4	57	I	71.8	86.1	66.8	71.6	20.39	+0.67	20.89	78	+4	50
HYDERABAD, NORTH—																						
Aurangabad	1,905	945.8	-0.2	942.5	89.9	-0.5	109	V	67.2	+0.7	49	II, XI	72.2	87.2	64.0	69.7	17.27	+1.14	17.49	65	+6	43
Parbhani	1,350	962.2	..	958.5	92.1	..	113	V	66.7	..	47	II, XI	71.5	89.4	66.0	73.3	19.96	..	21.27	74	..	46
Bidar	2,178	935.9	..	932.5	88.3	-0.4	109	V	69.3	+0.8	57	II, XII	73.5	85.4	68.0	71.3	21.33	+2.09	20.46	75	+7	51
Nizamabad	1,250	966.7	-0.4	963.0	90.0	-2.0	111	V	69.3	+0.4	49	XI	74.0	88.7	66.9	70.4	19.68	+0.15	17.24	70	+4	39
HYDERABAD, SOUTH—																						
Gulbarga	1,503	959.1	+0.1	955.4	92.3	-0.4	111	V	69.9	+0.8	54	XII	74.8	89.5	66.9	71.3	19.37	+0.86	18.19	67	+3	42
Rajohar	1,311	965.4	-0.1	961.5	92.0	-0.5	109	V	72.7	+0.9	60	I, XI, XII	75.7	89.7	69.5	72.5	21.90	+1.23	19.51	72	+5	48
Hyderabad (Begunipet)	1,778	949.5	0	945.9	90.5	+0.1	110	V	69.3	+0.9	52	I, XII	73.3	86.5	68.3	72.9	21.55	+0.96	21.70	78	+6	53
Hanamkonda	881	979.5	-0.2	975.9	91.2	0	112	V	72.6	+1.1	56	I	76.3	88.8	70.5	72.0	23.10	+1.15	19.85	75	+5	44
Khammameth	367	997.3	..	993.3	93.4	..	115	V	73.5	..	56	I	77.6	90.6	73.6	76.4	26.77	..	24.87	82	..	52
MYSORE--																						
Chitaldrug	2,405	929.6	0	926.3	86.4	-1.0	100	V	68.5	+0.6	58	XII	71.4	84.0	66.6	68.5	20.07	+0.44	17.05	77	+5	45
Hassan	3,149	906.1	..	903.3	82.9	-0.9	96	IV	64.8	+1.4	53	XII	68.6	78.9	65.4	67.5	20.01	+0.46	18.41	84	+5	57
Bangalore	3,921	910.1	0	907.1	83.0	-1.0	95	IV, V	65.6	+1.6	53	XII	68.5	80.2	65.7	66.7	20.43	+0.84	16.62	86	+6	50
Mysore	2,518	926.2	-0.3	923.2	84.6	-1.7	97	IV	66.9	+0.7	56	XII	69.7	82.8	66.8	68.3	21.12	+0.65	17.25	86	+8	48
MALABAR--																						
Mangalore	72	1,008.3	-0.2	1,005.4	87.2	-0.1	94	XI	74.9	+0.5	66	XII	77.8	83.8	74.4	77.0	27.49	+0.89	28.47	85	+4	73
Calicut	27	1,009.8	-0.3	1,006.8	88.5	+1.6	94	IV, V	75.1	+0.5	67	XII	78.2	85.6	75.4	79.6	28.73	+1.24	31.70	87	+1	76
Palghat	319	999.8	..	996.1	90.0	..	101	IV	74.4	..	61	XII	77.2	86.1	74.4	77.7	27.39	..	28.70	86	..	69
Cochin	10	1,010.6	-0.4	1,007.6	85.7	+0.2	90	5 months	75.7	0	67	XI	78.9	83.5	75.3	77.3	28.44	+1.09	29.09	84	+2	75
Trivandrum	200	1,003.5	+0.8	1,000.7	87.6	..	94	IV	74.4	..	66	I, XI	77.2	83.3	74.4	76.3	27.81	+0.62	27.78	87	+2	72

* Data not available for complete year, hence no annual means.

and 18 hrs. I. S. T. (11-30 hrs. G. M. T.) for the year 1944—contd.

Cloud amount (tenths of sky).			Rainfall, inches.			Number of rainy days (0.10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds during the year from :—																				STATION.	
Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Total of the year.	Departure from normal.	Heaviest fall during the year in 24 hours.	Month.	Total in the year.	Departure from normal.	Mean.	Departure from normal.	9 hrs. I. S. T.										18 hrs. I. S. T.										
											N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm			
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53		
3.7	+0.1	3.9	28.74	-13.37	2.08	VII	56	+6.9	3.2	+1.2	15	43	12	11	45	122	27	12	79	76	69	19	3	9	45	69	69	7	CENTRAL INDIA, EAST— Nowgong.		
3.6	+0.1	4.5	44.01	-1.39	3.85	VII	71	+14.3	3.9	-0.6	6	22	36	16	20	76	78	17	94	27	25	31	12	10	34	52	136	39	Sutna.		
4.8	+0.5	5.5	57.62	+3.44	2.82	VII	84	+15.9	3.0	+0.1	11	12	18	24	12	32	58	35	164	32	21	17	11	11	26	56	61	131	Umari.		
2.8	-0.9	3.5	53.09	+20.94	8.62	VIII	53	+7.9	5.5	+0.9	1	39	10	31	7	34	23	119	102	12	77	6	14	8	24	14	167	44	BERAR— Akola.		
4.1	+0.4	4.9	60.33	+26.86	6.62	VIII	71	+22.5	7.0	+2.2	6	92	59	20	19	93	53	19	5	19	72	15	34	3	96	27	100	0	Amraoti.		
3.3	+0.1	4.4	59.75	+29.02	5.35	VIII	65	+22.9	5.4	+0.6	15	19	12	7	22	22	121	21	127	35	46	13	13	16	37	93	83	30	C. P., WEST— Khandwa.		
4.0	+0.4	4.7	73.73	+23.67	5.17	VIII	80	+23.4	2.9	+0.4	9	23	98	15	8	34	55	8	116	21	23	89	16	14	36	57	20	90	Hoshangabad.		
4.4	+1.0	5.4	70.94	+23.28	5.09	VIII	77	+18.6	10.2	+6.2	19	50	36	54	30	102	58	13	4	67	49	16	9	9	63	81	67	5	Saugor.		
4.1	+0.6	4.7	64.04	+6.49	3.10	VII	81	+16.1	3.7	+1.5	7	9	12	79	33	39	41	7	139	50	41	21	25	11	56	47	37	78	Jubbulpore.		
4.4	+0.9	5.5	73.59	+19.93	5.15	VII	96	+25.6	4.3	+1.2	67	31	19	21	41	41	37	29	80	68	41	38	38	57	40	44	36	10	Seoni.		
4.8	+0.9	5.3	52.45	+3.21	3.15	VII	66	+3.4	4.1	-0.8	121	27	18	16	30	25	58	61	10	52	56	46	21	28	44	53	60	6	Nagpur.		
4.5	+0.8	5.3	61.19	+7.11	3.15	VII	88	+10.7	4.0	+0.5	61	26	14	35	67	33	16	45	69	78	36	9	29	61	38	13	66	42	C. P., EAST— Pendra.		
3.9	+0.2	4.6	45.10	-7.34	3.12	VIII	70	+5.7	4.1	+0.4	12	33	14	11	19	63	27	13	175	28	53	19	16	9	45	45	41	110	Raipur.		
5.1	+0.5	5.2	76.25	+18.12	3.74	VIII	85	+13.1	4.0	+0.5	1	8	3	22	2	50	35	0	245	6	31	7	43	4	76	89	23	87	Kanker.		
3.8	+0.1	4.8	53.54	+1.42	4.89	VIII	68	+4.7	3.0	0	9	10	58	8	21	16	55	10	179	26	2	34	3	26	10	63	13	189	Chanda.		
4.5	+0.3	5.4	64.16	+0.90	2.66	VII	110	+27.0	4.0	+1.4	3	19	1	6	20	83	13	27	194	5	48	3	16	15	99	14	28	138	Jagdulpur.		
4.4	..	4.1	86.30	..	10.19	VIII	74	..	9.7	..	10	20	141	78	9	57	39	4	10	84	1	3	1	2	72	122	80	1	KONKAN— Dahanu.		
4.4	+0.1	3.8	74.10	+2.89	7.13	VII	65	-8.7	5.3	-2.3	38	93	55	25	13	54	39	19	29	49	0	0	2	8	57	110	140	0	Bombay.		
4.8	+0.1	..	63.61	-18.21	5.34	VIII	70	-13.8	6.9	-1.4	18	40	48	17	6	58	33	7	139	Alibag.	
4.9	..	4.2	84.26	..	4.88	VII	73	..	9.5	..	44	77	58	29	11	53	30	29	35	2	1	0	2	12	54	157	138	0	Harnai.		
4.3	+0.6	3.7	104.76	+2.68	7.39	VII	87	-6.8	7.0	+0.4	65	77	77	20	13	46	38	26	4	7	3	2	2	13	54	175	109	..	Ratnagiri.		
4.4	-0.5	4.6	76.80	-23.95	5.92	VII	84	-14.8	8.4	+1.9	34	54	95	38	25	18	73	27	2	10	3	4	1	13	40	177	117	0	Marmagao.*		
5.8	..	5.5	129.20	-9.32	6.78	VI	112	+1.5	3.1	..	10	23	172	68	11	12	28	12	30	5	7	8	5	10	40	148	126	17	Honavar.		
3.6	..	3.9	40.51	+10.01	3.00	VIII	56	+9.7	..	..	0	0	150	3	0	8	115	9	81	7	0	152	2	2	10	125	28	40	BOMBAY, DCCAN— Jalgaon.
..	Malegaon.	
3.7	+0.4	4.7	22.23	-1.44	2.31	VI	35	-1.5	3.8	-2.3	3	8	0	5	3	61	0	62	224	7	54	0	13	2	105	2	97	86	Ahmednagar.		
4.1	+0.3	4.6	28.05	+1.56	2.35	VII	53	+6.3	3.6	-2.7	1	0	6	2	13	104	97	9	134	5	19	35	6	6	29	161	56	46	Poona.		
4.8	+1.1	6.0	23.11	-4.09	2.86	X	42	+0.8	6.3	-0.7	36	49	18	32	10	86	34	54	47	54	45	32	37	7	87	62	33	9	Sholapur.		
3.9	-0.7	4.8	36.80	+11.11	2.55	X	47	+0.8	7.4	+0.7	15	23	44	9	3	44	85	51	92	10	33	50	15	7	41	131	41	38	Miraj.		
4.5	+0.7	4.9	21.40	+1.21	2.86	IX	35	+2.1	4.7	-0.5	32	29	23	12	41	47	131	46	4	11	89	4	52	9	44	80	61	16	Bijapur.		
3.9	-0.7	4.2	52.09	+1.16	2.54	VII	85	+4.1	4.7	+0.7	29	46	85	0	8	57	135	5	1	14	39	70	1	10	62	168	2	0	Belgaum.		
5.7	+1.6	6.4	29.28	+4.86	2.71	VI	56	+9.7	7.0	0	1	41	50	20	9	72	92	26	55	4	57	63	23	3	63	87	45	21	Gadag.		
3.3	-0.7	3.6	25.45	-2.84	2.40	IX	48	+3.2	7.9	+0.7	12	52	70	17	7	32	111	19	46	33	20	37	15	17	45	132	55	12	HYDERABAD, NORTH— Aurangabad.		
4.3	..	5.2	35.64	+3.18	2.18	VII	59	+11.8	..	..	46	44	20	14	18	48	117	53	6	42	82	13	14	16	38	96	59	6	Parbhani.
4.7	+0.8	5.9	31.52	-2.22	2.14	VI	52	-1.3	8.5	+0.6	16	28	48	31	32	81	78	44	8	25	80	57	13	18	50	69	34	6	Bidar.		
3.9	+0.4	4.7	46.43	+6.13	6.21	VIII	63	+5.2	4.1	+0.7	8	14	17	23	27	85	42	22	128	25	78	35	13	23	54	46	35	57	Nizamabad.		
3.6	+0.1	5.0	21.92	-7.45	1.59	VII	54	+8.1	8.4	+1.4	35	73	52	16	13	65	55	35	22	28	53	66	29	29	60	56	41	4	HYDERABAD, SOUTH— Gulbarga.		
4.5	+1.2	5.7	30.12	+4.58	2.83	VI	46	+3.1	8.3	+1.3	9	35	35	62	23	88	60	36	18	13	62	55	63	20	48	52	43	10	Raichur.		
5.0	+0.6	5.5	33.73	+4.31	2.27	VI	59	+8.7	6.9	+1.3	15	12	52	37	6	16	118	44	66	36	36	78	41	14	21	74	30	36	Hyderabad (Be- gunpet).		
5.1	+0.6	5.0	34.03	-2.95	3.63	VI	49	-4.8	6.0	+1.1	36	14	7	76	75	21	64	37	36	66	40	18	53	53	17	51	43	11	Hanankonda.		
5.2	..	5.1	40.91	..	2.70	VII	65	..	4.8	..	69	3	50	71	51	10	63	7	42	50	11	77	51	58	9	69	14	27	Khammameth.		
6.4	+1.3	6.6	24.59	-0.71	1.99	X	46	+0.2	5.8	+0.5	2	4	59	29	4	85	116	17	50	8	26	110	25	3	44	103	35	12	MYSORE— Chitaldrug.		
5.4	+0.2	6.8	42.92	+7.92	1.92	XI	79	+11.7	5.8	+1.4	0	32	56	28	2	86	105	32	24	2	40	67	50	5	88	73	30	2	Hassan.		
7.4	+1.9	6.9	39.76	+5.68	3.45	VIII	64	+6.8	7.1	+1.5	5	26	86	47	5	61	103	29	4	15	40	104	47	10	24	83	38	5	Bangalore.		
6.1	+0.6	6.6	35.14	+3.96	3.50	IX	64	+7.9	6.2	+0.1	8	54	36	6	14	72	103	4	69	18	79	88	12	4	31	107	14	13	Mysore.		
5.9	+0.6	6.0	115.25	-14.34	3.43	VI	125	+7.2	4.9	+0.1	17	51	216	10	8	20	9	14	21	23	4	3	5	10	54	77	183	7	MALABAR— Mangalore.		
6.1	+0.6	6.1	105.00	-16.46	5.20	VII	111	-4.2	6.3	+1.0	28	88	128	18	4	5	10	74	11	5	3	0	3	2	33	143	175	2	Calcut.		
6.3	..	6.5	71.96	..	3.42	IX	109	..	5.3	..	2	5	95	40	1	75	91	22	35	1	10	83	26	5	96	103	27	15	Palghat.		
6.6	+1.4	6.7	97.86	-17.47	4.09	VI	130	-0.1	5.6	+1.0	23	112	138	23	3	5	12	8	42	6	6	3	5	5	36	210	88	7	Cochin.		
5.8	0	6.8	65.25	-1.54	6.09	VI	96	-1.2	4.9	+0.5	119	87	49	8	6	0	6	46	45	6	12	4	5	22	78	95	127	11	Trivandrum.		

Table II.—Abstract of Observations recorded at 9 hrs. I. S. T. (2-30 hrs. G. M. T.)

STATION.	Height of bar. station above mean sea level in feet.	Pressure at Station level, millibars.			Maximum temperature, °F.				Minimum temperature, °F.				Dry bulb temperature, °F.		Wet bulb temperature, °F.		Vapour pressure, millibars.			Relative humidity, %		
		Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Mean.	Departure from normal.	Highest during the year.	Month.	Mean.	Departure from normal.	Lowest during the year.	Month.	Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.
MADRAS, SOUTH-EAST—																						
Pamban	37	1,009.0	0	1,006.0	88.9	+1.2	93	5 months	77.7	+0.3	72	XI	82.6	83.9	78.5	79.0	31.37	+1.97	31.68	82	0	80
Madura	437	995.1	-0.4	991.5	92.5	-0.1	104	V	75.4	+1.2	64	I	79.8	88.7	73.4	75.1	25.26	+0.72	23.57	73	+1	52
Negapatam	31	1,009.2	-0.1	1,005.9	88.7	-1.3	102	VI	77.5	+0.9	68	XI	80.7	84.8	76.5	78.8	29.26	+2.00	30.73	82	+5	76
Trichinopoly*	255	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Coimbatore	1,341	964.9	-0.3	961.4	88.7	-0.6	100	IV	71.2	+1.3	60	XII	74.5	84.5	70.5	72.0	23.71	-0.43	21.14	82	0	54
Salem	913	979.2	-0.4	975.1	91.9	-0.9	104	IV, V	72.9	+1.3	59	XII	75.4	88.6	71.0	73.2	24.09	-0.48	20.92	80	+2	48
Cuddalore	39	1,009.0	0	1,005.6	89.1	-1.2	103	V, VI	75.9	+0.9	65	I	78.9	85.2	75.5	78.7	28.54	+0.90	30.32	85	+5	75
Vellore	703	986.1	+0.1	982.3	96.6	-1.1	106	V	73.7	+1.2	60	XII	77.0	87.9	72.4	73.9	25.19	+0.78	22.32	80	+2	51
Madras	51	1,008.0	+0.4	1,004.7	90.1	-2.1	106	V	75.9	+1.0	66	III	79.9	85.4	75.4	76.5	28.02	+1.70	27.14	81	+5	66
MADRAS, DECCAN—																						
Cuddappah	428	995.4	-0.3	991.5	93.5	-1.8	109	V	74.4	-0.3	61	II, XII	79.8	90.8	73.7	76.6	25.72	+1.66	24.63	75	+6	53
Bellary	1,473	959.9	-0.3	956.1	91.3	-1.6	105	V	72.2	+1.1	59	I	75.3	88.9	68.0	70.3	20.21	+0.80	17.03	68	+4	39
Kurnool	923	978.3	-0.3	974.2	93.5	-0.2	110	V	72.5	-0.9	53	XII	76.9	90.8	69.6	71.8	21.76	+0.67	18.41	71	+3	39
Rentichintala	248	997.8	..	993.7	94.4	+0.1	115	V	74.5	+0.4	57	I	78.9	91.6	72.4	73.3	24.35	+0.71	19.84	73	+4	41
MADRAS COAST, NORTH—																						
Nellore	66	1,007.7	0	1,004.3	92.8	-0.6	110	V	76.1	+0.6	65	I, XII	80.2	87.7	75.2	77.2	27.48	+1.03	27.14	79	+3	62
Masulipatam	10	1,009.5	-0.1	1,005.9	88.9	-1.2	108	V, VI	75.9	+1.4	63	I, XI	78.9	86.0	75.0	77.1	28.11	+0.62	27.85	83	+2	66
Cocanada	26	1,009.0	+0.1	1,005.9	89.7	+0.4	106	VI	74.6	-0.3	62	I, XII	78.8	86.5	75.3	78.6	28.58	+1.54	29.75	84	+6	71
Vizagapatam	126	1,005.3	+0.2	1,002.3	86.3	-0.6	98	VI	75.8	+0.3	62	XII	79.7	83.1	74.1	76.0	26.60	+0.61	27.93	76	+2	71
Calingapatam	19	1,008.8	+0.2	1,005.8	87.2	-1.1	97	VI	74.4	+0.5	60	I, XII	77.9	82.9	74.0	76.6	27.21	-0.18	28.71	82	+1	75
HILL STATIONS EXCLUDING KASHMIR AND BALUCHISTAN—																						
Shillong	4,921	849.9	+0.5	847.0	69.9	0	83	VIII	53.0	-0.5	33	II	63.3	63.2	57.4	59.5	14.33	-0.12	16.37	70	-2	80
Cherrapunji	4,309	869.0	+0.7	866.3	68.6	-0.3	83	X	57.4	-0.2	40	II	63.6	63.7	59.9	61.0	16.70	+0.59	17.70	81	+5	86
Aijal	3,599	890.2	..	888.5	76.3	..	90	IV, V	58.8	..	45	I, II	66.1	68.3	62.6	64.0	18.38	..	19.42	81	..	81
Darjeling	7,432	775.9	+0.1	773.8	58.8	+0.2	77	VIII	47.7	-0.2	30	I	52.7	53.0	51.0	51.3	12.54	+0.33	12.68	89	+6	91
Kalinpong	3,965	878.8	0	876.4	69.8	-0.3	85	VIII	54.8	-3.5	39	I, XI	62.4	65.1	59.6	61.9	16.49	-0.24	17.31	85	+4	82
Katmandu	4,388	867.1	..	864.6	77.3	-0.4	95	V	53.7	+0.1	31	I, XII	58.5	71.9	55.7	66.2	15.25	+0.56	20.40	84	+4	74
Muktesar	7,592	771.0	-0.8	769.5	63.6	+0.6	85	V	48.7	+0.4	27	I	52.4	58.2	45.8	50.5	9.03	+0.14	10.39	62	+1	62
Mussooree	6,940	791.3	..	790.7	64.4	+0.9	90	V	49.6	-0.9	26	I	55.0	58.7	49.1	52.7	10.48	+0.30	12.13	67	+1	70
Simla	7,224	780.9	+0.1	780.0	62.3	-0.1	86	V	49.6	+0.2	23	I	54.7	57.5	46.6	50.3	8.70	+0.25	10.41	56	+3	62
Murree	7,113	783.7	0	783.0	61.7	-2.3	89	VI	46.7	+0.1	21	I	51.2	57.8	44.7	50.0	8.60	-0.14	10.33	63	+4	62
Wana	4,456	859.3	..	857.4	75.6	-1.1	105	VI	49.8	+0.5	19	XII	53.8	72.9	48.4	57.0	10.76	+1.22	10.40	71	+9	39
Cherat	4,272	869.3	+1.0	868.0	71.0	-1.3	102	VI	56.3	-0.4	31	II	59.8	68.5	51.6	56.0	10.82	+0.34	11.70	53	+1	48
Parachinar	5,673	825.5	0	824.0	70.4	+0.1	98	VII	48.5	+0.6	22	XII	53.5	66.0	46.5	52.9	9.39	+0.29	9.79	64	+5	44
Drosh*	4,709	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Abu	3,945	878.6	-0.8	877.1	76.1	+0.3	94	V	61.1	-0.8	41	I, II	64.7	73.3	57.0	60.9	13.33	+1.17	13.68	64	+6	51
Pachmarhi*	3,528	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahabaleshwar	4,534	863.4	+0.9	860.9	75.6	+1.1	92	V	59.5	-1.5	47	I	63.2	71.4	57.4	63.5	13.76	-0.07	16.77	71	+1	67
Mercara	3,781	885.9	+0.2	883.8	76.3	+0.2	88	IV	62.1	+0.8	53	II, XII	66.0	72.9	63.8	67.6	19.17	+0.91	20.83	89	+2	73
Ootacamund*	7,364	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Coonoor	5,730	827.0	..	..	70.6	0	81	IV	55.1	+0.5	40	I, XII	61.4	..	57.0	..	14.32	+0.90	..	77	+8	..
Kodaikanal	7,088	771.5	+0.7	770.0	64.3	+0.5	72	V	51.3	+0.6	41	XI	55.0	58.4	50.7	55.1	11.15	+0.39	13.57	77	+7	83
CEYLON—																						
Colombo	24	1,010.5	+1.0	1,007.6	86.2	-0.6	93	II	74.6	-0.5	67	II	77.8	82.8	74.8	76.2	28.11	-0.05	27.96	87	-1	73
Trincomalee	24	1,009.4	+0.5	1,006.6	87.5	-1.3	96	4 months	76.1	-0.2	65	XI	79.7	83.2	75.2	76.4	27.67	-0.06	27.88	81	-3	73
Hambantota	61	1,008.1	-0.3	1,005.2	85.6	-0.7	94	IX	74.3	-0.1	65	I	77.4	82.1	74.8	77.0	28.31	+0.78	29.41	88	0	78
Nuwara Eliya	6,170	814.6	0	812.8	67.8	-0.3	75	IV, VI	51.7	+0.8	31	I	56.6	61.6	54.6	58.1	13.80	-0.30	15.18	89	0	82
AFGHANISTAN—																						
Jalalabad	1,050	941.6	..	939.2	82.9	..	116	VII	57.8	..	26	XII	63.1	80.9	..	..	..	..	..	..	..	..
Kabul	5,955	819.9	..	817.7	68.0	+0.3	100	VII	41.6	+0.2	3	I	47.7	64.6	40.3	48.9	6.49	+0.17	6.60	56	0	38
Kandahar	3,462	890.1	..	895.9	80.4	..	105	VII	46.7	..	15	XII	53.7	77.6	47.9	59.3	10.01	..	10.94	68	..	84

*Date not available for complete year hence no annual means.

and 18 hrs. I. S. T. (11-30 hrs. G. M. T.) for the year 1944—concl'd.

Cloud amount (tenths of sky.)			Rainfall, inches.				Number of rainy days (0.10" or more.)		Wind velocity, miles per hour.		Wind direction—Number of winds during the year from:—																			STATION.
Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Total of the year.	Departure from normal.	Heaviest fall during the year in 24 hours.	Month.	Total in the year.	Departure from normal.	Mean.	Departure from normal.	9 hrs. I. S. T.									18 hrs. I. S. T.										
											N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm		
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	
																														MADRAS, SOUTH-EAST—
5.3	+1.4	5.2	42.78	+5.64	3.72	XI	55	+7.5	9.0	+0.4	66	64	14	60	78	51	1	20	2	70	67	4	79	103	30	2	11	0	Pamban.	
5.8	+0.2	6.9	49.75	+15.38	3.86	IX	58	+7.5	3.4	-0.5	63	30	14	3	4	6	50	77	119	27	75	68	26	16	30	49	26	49	Madura.	
5.3	+0.4	5.3	84.48	+29.10	7.73	XI	71	+15.5	7.5	+1.3	7	31	25	13	13	92	92	61	32	14	91	66	73	56	40	9	7	1	Negapatam.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Trichinopoly.
6.2	+1.5	6.5	36.34	+13.11	3.91	XI	51	+6.4	2.7	-1.0	4	14	11	1	42	52	10	0	232	1	21	36	17	69	93	21	0	108	Coimbatore.	
5.5	+0.9	6.5	43.35	+4.82	3.84	VIII	70	+8.1	4.9	+1.2	6	59	63	5	21	80	61	7	64	9	66	88	17	15	73	66	6	26	Salem.	
6.3	+1.3	6.3	61.41	+6.95	6.51	XI	69	+13.5	6.6	+2.2	26	8	6	5	34	108	65	89	25	11	67	75	153	18	20	15	5	2	Cuddalore.	
5.7	+1.5	6.3	56.71	+14.41	5.31	XI	71	+14.2	3.6	+0.3	20	23	6	8	15	59	34	65	136	21	56	77	50	46	39	16	35	26	Vellore.	
6.5	+1.4	6.2	77.97	+28.05	4.35	X	74	+16.6	10.8	0	16	21	13	16	48	79	88	84	1	35	50	45	187	12	10	11	16	0	Madras.	
																														MADRAS, DECCAN—
5.4	+0.9	5.4	34.00	+3.83	3.67	IX	42	-3.8	5.9	-0.2	2	39	10	79	0	16	49	95	76	1	75	46	48	0	7	57	78	24	Cuddapah.	
4.8	+0.4	5.8	23.81	+3.77	3.13	X	35	+1.5	4.7	-0.1	15	4	13	34	18	14	79	60	129	12	22	71	55	9	22	80	48	47	Bellary.	
5.7	+1.5	6.7	27.82	-3.03	2.75	VII	43	-2.1	7.0	+1.5	7	14	47	33	20	53	88	16	88	16	31	87	33	19	29	82	29	35	Kurnool.	
5.5	-0.5	6.2	34.03	+6.00	3.63	VIII	51	+1.1	5.7	-0.4	5	12	29	30	48	46	83	10	103	22	41	59	57	27	24	82	22	32	Rentichintala.	
																														MADRAS COAST, NORTH—
6.1	+0.7	5.8	59.02	+20.11	6.92	X	47	+2.3	4.6	+0.3	38	4	3	28	55	41	76	70	50	13	35	90	103	27	23	44	19	12	Nellore.	
4.9	+0.2	3.9	43.48	+2.05	9.86	X	53	-2.4	6.3	+1.2	78	45	10	15	53	46	44	40	35	12	14	51	111	86	31	20	38	3	Masulpatam.	
5.3	+0.1	5.0	55.19	+14.17	6.38	X	59	+3.2	6.5	+1.1	14	68	3	9	1	123	24	68	56	1	52	29	109	23	121	20	7	3	Cocanada.	
5.5	-0.1	5.9	38.56	+0.67	4.40	X	59	+7.2	4.9	+0.7	44	19	5	1	15	74	101	24	83	5	50	67	34	120	45	27	2	16	Vizagapatam.	
5.7	+1.5	6.1	36.86	-3.69	3.50	X	47	-4.1	9.0	+2.7	69	5	4	3	13	69	90	113	0	1	44	58	42	88	110	16	7	0	Calingapatam.	
																														HILL STATIONS EXCLUDING KASHMIR AND BALUCHISTAN—
5.4	+0.6	8.2	84.02	-0.62	2.43	VIII	141	+19.1	2.4	0	15	20	18	22	14	70	14	4	189	8	9	7	13	16	54	5	3	251	Shillong.	
6.2	+0.5	7.0	372.82	-52.41	26.68	V	158	-1.8	5.3	+0.7	1	66	75	17	24	77	24	2	80	5	29	18	10	20	161	32	5	86	Cherrapunji.	
4.2	..	4.5	77.91	..	3.35	VI	110	..	5.2	..	0	18	136	32	22	74	10	12	62	2	0	25	9	4	81	73	43	114	Aijal.	
6.9	+1.0	8.2	†109.38	..	..	..	†111	..	..	..	2	28	153	31	6	8	41	7	76	2	12	32	28	12	26	141	14	75	Darjeeling.
4.9	+0.1	5.8	83.50	-2.70	5.50	VII	106	+2.1	5.6	-0.9	2	0	4	65	0	0	11	230	54	0	0	0	317	3	8	0	21	17	Kalimpong.	
6.3	+0.1	4.9	47.96	-7.82	1.80	V	93	-5.5	1.1	0	1	0	8	0	2	0	0	1	354	50	2	7	2	8	2	34	35	226	Katmandu.	
3.5	-0.6	4.2	35.11	-18.43	2.65	VI	64	-17.5	8.1	+2.5	9	52	57	14	10	29	103	72	20	0	17	20	11	8	83	169	52	6	Muktesar.	
4.3	-0.2	5.4	73.28	14.32	2.97	IX	91	-6.8	4.6	0	44	40	38	44	56	28	8	29	79	18	13	14	26	126	99	13	22	39	Mussooree.	
3.8	-0.4	5.5	45.60	-1.62	2.29	VI	87	-1.4	2.2	-1.0	57	68	12	54	60	17	6	6	86	54	20	1	33	88	70	22	25	53	Simla.	
4.3	+0.6	6.1	94.43	+35.07	7.75	VIII	102	+22.6	7.3	+2.4	15	22	122	59	11	6	52	40	39	8	12	64	58	24	16	108	47	29	Murree.	
2.7	+0.7	4.1	17.87	+6.40	1.59	VIII	43	+14.0	3.2	..	5	1	5	21	52	45	17	15	205	8	18	78	122	54	25	27	19	15	Wana.	
3.1	+0.1	3.4	41.08	+12.54	2.35	VIII	58	+16.6	8.3	+0.8	137	20	4	33	45	15	1	83	28	92	20	2	78	76	12	0	55	31	Cherat.	
2.9	0	5.1	30.55	+1.30	2.13	VIII	60	-4.3	4.1	+1.6	88	18	14	11	4	2	17	19	193	8	20	29	186	35	18	10	16	44	Parachinar.	
..	Drosh.*
3.1	-0.4	4.0	157.10	+95.54	14.57	VIII	65	-11.5	5.0	-0.4	28	19	3	2	26	37	60	18	173	50	18	9	8	50	72	75	41	43	Abu.	
..	Pachmarhi.*
4.9	+0.3	5.3	230.61	-30.62	11.06	VII	111	-9.2	6.8	-1.3	1	195	0	68	4	117	1	69	0	1	37	0	21	1	151	3	149	0	Mahabaleshwar.	
5.4	-0.9	5.7	89.89	37.54	4.53	VII	130	-1.8	6.5	+2.0	4	60	72	7	0	5	88	85	45	2	46	58	7	0	8	117	109	19	Mercara.	
..	Ootacamund.*
7.3	+1.8	..	80.58	+21.97	3.20	X	110	-24.7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Coonoor.
5.8	+1.0	8.0	76.76	+10.28	2.39	VIII	136	+28.9	6.9	-1.2	42	64	34	59	12	10	45	70	39	48	59	16	43	13	8	35	60	84	Kodaikanal.	
																														CEYLON
6.1	-0.3	7.0	89.35	-0.32	3.09	XI	128	-12.7	..	..	13	66	89	60	5	69	41	2	40	17	12	7	5	12	155	99	49	5	Colombo.
5.7	+0.9	7.0	85.37	+23.45	9.46	III	88	+15.1	..	..	28	31	22	10	24	129	97	17	6	73	59	67	24	19	61	58	11	1	Trincomalee.
5.6	+1.0	6.2	55.30	+13.09	5.29	XI	77	+5.7	..	..	76	54	3	0	0	50	119	211	38	10	17	65	17	20	143	82	4	4	Hambantota.
6.5	0	8.6	76.49	-11.08	3.0																									

Table II-A.—Abstract of Observations recorded at 9 hrs. I. S. T. (2-30 hrs.)

STATION AND MONTH.	Height of bar. cistern above mean sea level in feet.	Pressure at Station level, millibars.			Maximum temperature, °F.				Minimum temperature, °F.				Dry bulb temperature, °F.		Wet bulb temperature, °F.		Vapour pressure, millibars.			Relative humidity, %.		
		Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
SEYCHELLES (Indian Ocean) (10 and 16 hrs. L.M.T.)																						
January	15	1013.0	..	1009.8	83.0	-0.1	86	20	74.9	-1.1	72	20	80.6	81.1	75.4	75.5	27.80	..	27.67	78	..	77
February	..	1012.5	..	1009.2	83.6	-0.3	87	10	76.5	-0.2	73	1, 28, 29	81.6	82.1	75.5	75.8	27.43	..	27.50	74	..	74
March	..	1011.8	..	1008.4	85.1	+0.1	88	21	75.3	-1.9	72	1, 6, 23	82.7	82.9	76.5	76.6	28.44	..	28.31	75	..	74
April	..	1012.4	..	1009.4	86.3	+0.3	88	3	76.2	-1.3	74	4 days	84.1	83.5	76.8	77.0	28.07	..	28.71	71	..	75
May	..	1011.6	..	1008.8	84.8	-0.3	87	4 days	76.4	-1.1	73	20	82.6	81.9	76.6	76.7	28.54	..	29.12	75	..	78
June	..	1012.8	..	1010.2	82.4	-0.2	84	6 days	75.8	-0.6	72	14	80.4	80.7	74.5	74.7	26.44	..	26.61	75	..	74
July	..	1013.8	..	1011.3	80.4	-0.7	84	3	74.5	-0.7	71	18	78.7	78.7	72.8	73.2	24.82	..	25.43	74	..	76
August	..	1013.2	..	1010.6	81.3	+0.4	84	24	74.9	-0.3	73	6, 7, 8	79.3	79.8	73.9	74.3	26.07	..	26.48	77	..	76
September	..	1013.3	..	1010.2	83.1	+1.2	85	25	75.8	0	72	4, 23	80.9	81.5	74.8	74.8	23.33	..	26.48	74	..	72
October	..	1012.1	..	1009.1	83.2	+0.3	87	26	74.5	-1.1	70	29	81.0	81.3	75.3	75.4	27.46	..	27.33	76	..	76
November	..	1011.1	..	1008.0	85.2	+1.5	87	19, 24	74.5	-0.7	71	1	82.7	82.7	76.4	76.6	28.11	..	28.54	74	..	74
December	..	1011.0	..	1008.0	85.3	+1.9	88	28, 29	74.4	-1.0	72	26	82.8	83.1	76.2	76.6	27.91	..	28.31	73	..	73
Year	..	1012.4	..	1009.4	83.6	+0.3	88	III, IV, XI	75.3	-0.8	70	X	81.5	81.6	75.4	75.6	27.03	..	27.54	75	..	75
MINICOY (Arabian Sea)																						
January	6	1012.9	+0.4	1010.8	84.8	-1.1	87	25	71.9	-3.2	65	28	76.4	82.2	73.3	75.6	26.24	0	26.95	86	+10	73
February	..	1014.8	+2.3	1012.3	85.1	-1.5	86	22, 24	74.0	-1.8	66	2	78.2	82.0	74.2	75.9	26.75	+0.13	27.50	82	+6	74
March	..	1011.2	-0.4	1008.7	86.4	-1.7	88	12, 13	75.8	-1.4	69	8	80.1	84.2	75.1	76.6	27.50	-0.37	27.87	79	+4	69
April	..	1011.0	+0.8	1008.5	87.2	-2.5	89	9, 30	78.8	-0.3	72	9	83.3	85.1	76.7	77.8	28.41	-0.81	29.12	75	+1	71
May	..	1008.3	-1.6	1006.3	87.4	-1.9	90	8	78.1	-1.6	75	7 days	83.0	83.6	78.2	78.4	30.68	+0.31	30.92	80	+2	79
June	..	1008.7	-0.5	1007.1	86.2	-0.2	89	15, 17	77.2	-0.5	72	7	81.5	83.1	77.3	77.8	30.17	-0.17	30.04	82	-2	78
July	..	1009.4	-0.3	1007.8	84.9	-0.7	87	16	77.1	-0.2	73	27	80.7	82.2	76.9	77.8	29.76	+0.20	30.48	84	0	81
August	..	1010.4	-0.1	1008.4	85.9	+0.3	87	4 days	78.6	+1.6	75	12	81.2	83.0	76.3	77.1	28.68	-0.41	29.05	79	-5	75
September	..	1010.2	-0.7	1007.8	84.7	-1.2	86	9 days	77.3	+0.1	73	14, 19	80.3	82.1	76.1	76.9	28.95	+0.17	29.36	82	0	78
October	..	1009.8	-1.4	1007.4	86.4	+0.3	90	26	75.4	-1.2	71	23	80.3	83.0	76.1	76.8	28.95	+0.20	28.31	82	+2	72
November	..	1009.0	-2.4	1006.7	85.2	-0.9	88	2, 6	75.4	-0.9	72	29	79.9	81.9	76.4	76.9	29.46	+1.22	29.32	85	+5	79
December	..	1010.7	-1.3	1008.1	85.9	-0.2	89	26	73.0	-2.5	65	27, 28, 31	77.7	82.4	74.6	75.6	27.90	+1.18	27.06	86	+9	72
Year	..	1010.5	-0.4	1008.3	85.8	-1.0	90	V, X	76.1	-0.9	65	I, XII	80.2	82.9	75.9	76.9	28.62	+0.14	28.83	82	+3	75
AMINI DEVI (Arabian Sea)																						
January	13	..	..	..	87.4	+0.4	90	21, 27	76.4	+2.1	72	5	80.8	..	74.9	..	26.82	+0.88	..	75	-1	..
February	..	1012.7	-0.1	..	86.6	-1.4	89	5 days	76.7	+0.6	71	2	80.4	..	74.2	..	26.14	-0.17	..	73	-3	..
March	..	1011.3	-0.5	..	87.1	-2.7	92	2	77.7	0	72	24	82.0	..	75.8	..	27.73	-0.27	..	74	-2	..
April	..	1010.8	+0.9	..	87.9	-3.6	94	16	80.5	+0.4	77	18	84.0	..	77.6	..	29.36	-0.24	..	74	0	..
May	..	1007.9	-1.2	..	87.1	-4.1	90	5 days	80.6	-0.5	73	25	84.3	..	78.7	..	30.99	+0.38	..	77	+1	..
June	..	1007.4	-0.3	..	84.8	-2.2	87	4 days	79.4	+1.3	75	8, 9, 30	83.1	..	80.5	..	34.40	+3.21	..	88	+3	..
July	..	1007.9	-0.5	..	83.1	-2.3	85	17, 18, 29	78.0	+0.5	74	1, 4	82.0	..	79.1	..	32.58	+1.97	..	87	+1	..
August	..	1009.5	-0.1	..	83.5	-1.8	86	15	79.3	+1.8	76	11, 22	81.9	..	77.7	..	30.62	+0.42	..	82	-4	..
September	..	1011.8	+1.4	..	83.6	-2.1	87	18	78.3	+0.9	74	20	81.3	..	76.5	..	28.88	-0.55	..	79	-5	..
October	..	1009.5	-1.2	..	84.4	-1.9	88	26	77.7	+0.7	73	31	81.8	..	77.0	..	29.42	+0.30	..	79	-3	..
November	..	1009.0	-2.3	..	83.8	-3.1	88	22, 23	76.3	+0.6	74	4 days	80.8	..	77.1	..	30.21	+2.31	..	84	+6	..
December	..	1010.7	-1.7	..	84.1	-3.0	89	14	75.6	+1.4	68	26	80.6	..	75.4	..	27.80	+1.80	..	78	+6	..
Year	85.3	-2.3	94	III	78.0	+0.8	68	XII	81.9	..	77.0	..	29.58	+0.84	..	79	0	..

and 18 hrs. I. S. T. (11-30 hrs. G. M. T.) for each month and the year 1944—contd.

Cloud amount, (tenths of sky).			Rainfall, inches.				Number of rainy days, (0-10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from :—														STATION AND MONTH.				
9 hrs. I. S. T.		Mean 18 hrs. I. S. T.	Total of the month or year.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month or year.	Departure from normal.	Mean.	Departure from normal.	9 hrs. I. S. T.									18 hrs. I. S. T.									
Mean	Departure from normal.										N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S		SW	W	NW	Calm
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
(CHAKADARA (N.-W.F.P.))																													
3.5	..	3.7	2.79	..	0.70	8	6	..	3.2	..	1	22	1	0	1	2	1	0	3	0	0	4	0	8	4	0	0	15	January
3.0	..	4.0	5.84	..	2.50	27	8	..	3.8	..	3	20	4	0	0	1	1	0	0	1	0	0	1	13	7	1	0	6	February
2.5	..	4.0	2.79	..	1.45	23	5	..	4.6	..	4	17	3	0	1	4	0	0	2	0	0	2	0	12	7	4	0	6	March
2.4	..	3.1	4.40	..	1.37	4	9	..	5.3	..	1	11	2	0	1	2	1	4	8	0	1	3	1	4	8	0	0	13	April
1.0	..	0.8	2.30	..	1.30	17	2	..	4.8	..	2	9	4	2	0	0	0	2	12	0	3	0	3	0	9	2	3	11	May
0.2	..	0	0.50	..	0.30	6	2	..	4.7	..	0	10	0	2	0	0	0	7	11	0	1	0	3	0	17	0	3	6	June
4.7	..	1.4	2.75	..	0.91	25	3	..	4.0	..	1	4	0	1	0	9	0	2	14	0	0	0	0	0	19	0	1	11	July
..	7.93	..	2.72	21	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	August
2.5	..	3.4	2.70	..	1.62	2	2	..	4.6	..	12	7	0	0	0	1	0	1	8	2	0	1	0	4	17	2	0	4	September
1.7	..	1.6	1.83	..	0.95	6	3	..	5.5	..	11	6	2	1	0	3	0	4	4	3	0	0	0	0	24	0	0	2	October
3.2	..	4.0	0.78	..	0.78	13	1	..	4.6	..	16	1	4	0	1	1	0	4	3	1	0	4	0	1	13	1	0	10	November
6.2	..	6.2	0.67	..	0.24	21	4	..	4.0	..	10	8	5	0	0	0	0	3	5	0	1	4	0	1	15	0	1	9	December
..	35.28	..	2.72	VIII	58	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Year
(HINDUBAGH (Baluchistan).)																													
3.0	..	4.1	2.35	..	0.89	22	6	..	7.2	..	0	3	0	0	0	8	0	4	16	1	5	0	1	0	16	0	5	3	January
3.9	..	4.2	2.98	..	0.64	25	11	..	5.8	..	0	3	0	1	0	4	0	7	14	0	9	0	1	0	11	0	6	2	February
3.3	..	5.4	2.03	..	0.83	26	5	..	5.8	..	0	1	0	0	0	10	0	10	10	0	4	1	3	0	11	0	9	3	March
1.8	..	3.5	0.37	..	0.14	26	2	..	7.8	..	0	0	1	0	0	7	0	9	13	0	0	0	4	1	19	0	5	1	April
1.6	..	3.4	0.99	..	0.41	12	2	..	6.8	..	0	0	0	0	0	7	0	15	9	1	3	0	3	2	11	0	10	1	May
0	..	1.0	0	..	0	..	0	..	7.4	..	0	0	0	0	0	6	0	9	15	1	0	0	1	1	11	0	14	2	June
3.3	..	4.4	1.85	..	0.78	14	5	..	5.6	..	0	7	0	0	0	5	0	6	13	0	11	1	4	1	5	0	7	2	July
2.5	..	3.3	5.62	..	1.92	4	7	..	4.8	..	0	6	0	0	0	4	0	3	18	0	13	0	4	1	9	0	3	1	August
..	0.35	..	0.35	5	1	..	6.7	..	0	0	1	0	0	10	9	4	6	0	3	0	0	3	18	4	2	0	September
0.5	..	0.2	0	..	0	..	0	..	6.4	..	0	0	0	0	0	5	0	18	8	0	1	0	2	0	10	0	4	5	October
1.2	..	1.8	0	..	0	..	0	..	6.0	..	0	0	0	0	0	5	0	13	12	0	2	0	1	0	17	0	8	2	November
3.1	..	3.5	0.48	..	0.33	28	1	..	6.7	..	1	0	0	0	0	9	0	12	9	0	4	0	2	0	16	0	5	4	December
..	17.02	..	1.92	VIII	40	..	6.4	..	1	20	2	1	0	80	9	110	143	3	55	2	26	9	163	4	78	2	Year

Table II-A.—Abstract of Observations recorded at 9 hrs. I. S. T. (2-30 hrs. G. M. T.)

STATION AND MONTH.	Height of bar, esterm above mean sea level in feet.	Pressure at Station level, millibars.			Maximum temperature, °F.				Minimum temperature, °F.				Dry bulb temperature, °F.		Wet bulb temperature, °F.		Vapour pressure, millibars.		Relative humidity, %			
		Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Departure from normal.	Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
NUSHKI.																						
<i>(Baluchistan.)</i>																						
	3,412																					
January		906.5		904.5	61.6		70	17	43.7		33	25	46.6	58.7	38.0	47.6	4.47		6.91	41		42
February		905.2		903.1	63.9		74	21	45.5		36	7	48.7	60.7	39.8	47.7	4.81		6.13	43		36
March		903.8		901.6	75.3		86	22, 23	53.8		40	1	58.6	73.9	46.8	55.7	6.20		7.93	38		27
April		902.3		899.5	88.1		102	22	64.8		48	3	70.1	87.0	51.9	57.7	6.57		4.60	25		14
May		890.0		897.5	96.3		108	30	73.1		63	16	76.5	91.2	59.4	62.8	10.43		8.13	33		19
June		893.8		891.6	106.7		112	22	80.4		74	4, 5	86.5	104.9	63.2	67.5	10.36		7.96	23		10
July		890.3		887.6	108.5		115	4	84.2		64	15	89.0	102.9	70.3	72.7	17.71		15.27	39		25
August		893.2		891.0	101.9		108	21	79.0		71	26	83.2	99.7	64.0	68.6	12.67		11.37	33		19
September		898.6		897.2	94.6		103	1	69.3		61	19	74.4	92.0	51.9	60.2	4.33		5.11	14		10
October		903.4		902.4	85.2		90	4 days	63.1		55	6, 7, 9	66.7	83.2	46.9	56.1	3.12		4.71	12		10
November		904.3		903.0	76.1		84	11	54.5		44	29, 30	58.1	72.2	42.8	50.5	2.88		3.46	19		13
December		936.2		930.2	55.6		74	7	36.4		20	18	41.8	53.2	34.6	44.5	3.89		6.37	42		45
Year		902.3		900.8	84.5		115	VII	62.3		20	XII	66.7	81.6	50.8	57.6	7.29		7.33	30		23
TURBAT.																						
<i>(Baluchistan.)</i>																						
	510																					
January		1,000.4		997.8	77.6		85	20	56.2		48	25	59.4	76.0	56.5	63.5	14.46		14.36	82		48
February		998.4		996.2	78.8		83	12	56.0		48	9	58.8	77.0	56.7	64.2	14.80		14.66	87		48
March		995.7		992.6	90.2		98	24	63.7		53	1	66.5	88.0	62.1	68.4	17.03		14.90	78		33
April		993.3		990.6	99.2		108	21, 22, 23	70.3		63	4, 14	73.7	98.8	64.0	69.7	16.90		11.61	62		20
May		989.8		986.3	104.6		120	31	77.0		71	9, 12, 15	81.8	102.5	72.2	73.1	22.66		14.36	63		23
June		984.3		980.3	112.6		121	2, 20	82.9		80	25	85.6	110.9	77.5	78.8	28.01		18.93	70		23
July		982.2		978.8	101.2		106	1, 2, 10	81.5		73	10	83.6	98.7	77.9	80.7	30.14		27.53	76		44
August		985.6		982.4	97.5		108	19, 20	80.5		75	3, 5	82.3	96.0	76.7	79.2	28.88		26.27	77		48
September		990.2		986.4	102.4		107	17	76.3		70	26	78.5	101.2	72.6	74.1	24.62		16.45	75		25
October		994.8		991.6	99.0		106	4	69.3		57	8, 9	72.4	97.2	61.6	68.1	13.75		10.30	52		17
November		996.9		993.5	91.1		99	1	63.0		57	20	66.0	89.0	57.5	66.6	12.36		12.09	57		26
December		1,000.4		997.7	74.7		88	4, 8	55.9		48	18	58.0	72.3	51.5	61.2	10.09		14.15	63		53
Year		992.7		989.5	94.1		121	VI	69.4		48	I, II, XII	72.2	92.5	65.6	70.6	19.48		16.30	70		34
RETI.																						
<i>(Sind.)</i>																						
	280																					
January		1,009.9		1,007.3	72.7		83	19	40.7		36	25	45.7	70.4	43.8	59.6	8.83		12.36	85		49
February		1,007.7		1,004.6	75.4		82	20, 28	46.3		39	8, 9	51.7	74.1	48.0	58.7	9.82		9.92	73		38
March		1,004.3		1,000.9	87.5		94	10, 13, 18	56.5		47	1, 2, 3	60.7	85.4	54.7	66.0	11.92		12.97	66		32
April		999.1		996.0	102.8		115	22	67.2		54	2	73.6	100.8	62.2	71.1	13.91		12.53	52		20
May		994.5		991.2	110.2		121	30	76.5		67	19	83.6	108.5	70.5	77.2	19.57		17.51	49		22
June		989.2		985.5	113.3		110	1	84.5		81	5 days	87.7	112.2	78.5	79.3	29.19		18.99	65		21
July		987.7		984.7	104.4		118	3	84.0		75	26	87.6	102.3	80.5	81.4	32.84		26.95	74		38
August		991.9		989.2	96.2		106	11	79.3		71	16	82.9	94.9	71.8	75.6	21.60		21.30	56		42
September		996.8		993.5	103.6		106	16, 17	74.9		66	29, 30	78.4	101.1	70.5	74.7	21.84		17.71	67		27
October		1,001.7		999.1	97.5		102	1	59.6		51	12	65.6	95.5	60.3	75.7	15.41		21.00	73		38
November		1,004.4		1,001.3	89.4		99	1	51.4		43	20, 21	58.9	87.2	54.0	73.0	11.99		21.33	71		49
December		1,007.8		1,005.4	75.7		88	7	42.3		32	19, 20	46.7	74.5	44.1	64.7	8.70		16.32	81		58
Year		999.6		996.6	94.1		121	V	63.6		32	X II	68.6	92.2	61.6	71.4	17.09		17.41	68		36

and 18 hrs. I. S. T. (11-30 hrs. G. M. T.) for each month and the year 1944—contd.

Cloud amount, (tenths of sky).			Rainfall, inches.				Number of rainy days, (0.10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from :—														STATION AND MONTH.				
Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Total of the month or year.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month or year.	Departure from normal.	Mean.	Departure from normal.	9 hrs. I. S. T.							18 hrs. I. S. T.											
24	25	26	27	28	29	30	31	32	33	34	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S		SW	W	NW	Calm	53
3.9	..	4.3	2.37	..	0.70	11	7	..	8.7	..	3	6	13	2	1	1	3	1	1	2	1	1	1	4	6	12	4	0	January
2.5	..	3.3	4.01	..	1.20	14	7	..	10.8	..	3	5	12	4	4	0	1	0	0	0	0	2	1	2	7	10	7	0	February
3.7	..	4.4	1.94	..	0.90	25	3	..	11.4	..	0	8	15	2	2	0	2	2	0	1	1	3	0	1	5	8	11	1	March
2.3	..	2.6	0	..	0	..	0	..	7.9	..	0	3	12	6	0	2	1	4	2	1	0	0	0	0	6	13	9	1	April
1.8	..	3.1	0.66	..	0.46	15	2	..	10.0	..	1	3	20	2	1	0	0	0	4	1	2	5	1	1	3	6	12	0	May
0.3	..	0.5	0	..	0	..	0	..	8.2	..	1	0	21	6	1	0	1	0	0	2	0	0	1	0	2	10	15	0	June
3.5	..	3.9	1.20	..	0.70	13	2	..	9.1	..	0	0	13	9	5	1	2	1	0	1	1	1	3	1	6	12	6	0	July
3.4	..	2.7	0.27	..	0.15	4	2	..	7.8	..	3	4	10	11	3	0	0	0	0	1	2	3	1	0	3	7	12	2	August
0	..	0.1	0	..	0	..	0	..	4.0	..	5	1	12	1	0	0	0	1	10	0	0	0	0	0	4	14	11	1	September
0	..	0.6	0	..	0	..	0	..	5.0	..	5	6	10	2	0	0	3	1	4	2	0	0	1	0	3	9	12	4	October
1.4	..	2.1	0.05	..	0.05	24	0	..	6.9	..	3	7	11	4	0	0	0	3	2	0	0	0	0	0	1	12	17	0	November
4.4	..	5.0	0.98	..	0.45	28	4	..	3.5	..	0	0	11	4	1	1	0	2	12	1	0	0	0	0	0	11	15	4	December
2.3	..	2.7	11.48	..	1.20	II	27	..	7.8	..	24	43	160	53	18	5	13	15	35	12	7	15	9	9	46	124	131	13	Year
4.0	..	3.4	3.50	..	2.30	7	4	..	4.6	..	0	5	12	1	0	0	0	0	13	0	3	2	3	2	5	13	2	1	January
2.6	..	3.2	3.06	..	1.32	27	4	..	5.8	..	0	5	10	7	1	0	0	0	6	1	4	0	2	5	5	9	2	1	February
1.4	..	2.0	0	..	0	..	0	..	6.1	..	0	3	9	8	1	3	3	0	4	0	0	0	1	1	6	21	1	1	March
0.8	..	1.1	0	..	0	..	0	..	6.9	..	0	5	2	5	0	0	3	1	14	0	2	0	1	2	9	16	0	0	April
1.1	..	2.4	2.42	..	1.58	12	2	..	7.4	..	1	6	4	2	2	2	3	7	4	1	0	0	4	5	6	12	3	0	May
1.4	..	0	0	..	0	..	0	..	8.6	..	0	2	1	0	4	5	12	3	3	2	1	0	0	4	10	12	1	0	June
4.7	..	3.7	1.96	..	0.53	10	6	..	7.8	..	0	0	1	1	1	5	15	5	3	0	0	0	2	11	7	7	4	0	July
6.2	..	4.7	5.83	..	2.34	4	4	..	7.2	..	1	0	0	1	3	4	14	4	4	0	0	0	0	6	11	13	1	0	August
0.9	..	0.3	0	..	0	..	0	..	6.7	..	1	0	0	0	2	0	7	2	18	0	2	0	1	1	7	14	4	1	September
0.2	..	0.3	0	..	0	..	0	..	5.4	..	0	8	3	0	3	0	0	0	17	0	11	0	0	4	3	7	0	6	October
1.0	..	0.9	0	..	0	..	0	..	4.5	..	1	6	9	1	0	0	0	0	13	1	6	0	1	3	1	11	2	5	November
3.1	..	3.0	1.97	..	1.06	27	4	..	7.8	..	0	16	11	2	0	0	0	0	2	2	18	3	0	0	0	5	2	1	December
2.3	..	2.1	18.74	..	2.34	VIII	24	..	6.6	..	4	56	62	28	17	19	57	22	101	7	47	5	15	44	70	140	22	16	Year
..	0	..	0	..	0	..	5.0	..	8	15	3	1	0	2	1	0	1	5	11	2	1	0	1	8	3	0	January
..	0.31	..	0.31	22	1	..	6.1	..	7	13	2	1	0	2	1	2	1	6	10	3	0	0	2	7	1	0	February
..	0.71	..	0.56	20	2	..	6.1	..	11	12	1	2	2	2	1	0	0	4	9	4	1	1	1	8	3	0	March
..	0	..	0	..	0	..	6.1	..	6	5	3	4	7	1	2	1	1	5	1	0	2	2	1	12	7	0	April
..	0	..	0	..	0	..	7.3	..	1	1	1	3	10	8	5	2	0	3	1	0	1	4	8	14	0	0	May
..	0	..	0	..	0	..	10.1	..	0	0	0	3	17	10	0	0	0	0	1	1	5	7	11	5	0	0	June
..	3.09	..	2.07	26	5	..	8.2	..	1	4	2	3	11	7	1	0	2	4	6	2	7	3	7	2	0	0	July
..	5.24	..	1.45	13	7	..	6.7	..	3	4	2	2	10	8	1	1	0	3	5	2	4	7	4	3	3	0	August
..	0	..	0	..	0	..	4.3	..	1	2	2	1	16	4	1	0	3	2	2	1	1	5	6	9	3	1	September
..	0	..	0	..	0	..	3.9	..	1	5	1	3	6	8	3	1	3	5	2	1	0	2	1	8	12	0	October
..	0	..	0	..	0	..	4.0	..	15	5	1	0	3	1	4	0	1	6	2	2	1	0	4	11	3	1	November
..	0	..	0	..	0	..	4.4	..	13	8	2	0	1	2	2	0	3	8	6	4	0	1	0	6	5	1	December
..	9.35	..	2.07	VII	15	..	6.0	..	67	74	20	23	83	55	22	7	15	51	56	22	23	32	46	93	40	3	Year

(a) Mean of 30 days.

Table II-A.—Abstract of Observations recorded at 9 hrs. I. S. T. (2-30 hrs. G. M. T.)

STATION AND MONTH.	Height of bar. observ. above mean sea level in feet.	Pressure at Station level, millibars.			Maximum temperature, °F.				Minimum temperature, °F.				Dry bulb temperature, °F.		Wet bulb temperature, °F.		Vapour pressure, millibars.			Relative humidity %		
		Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
KARACHI (Marine Air Port.)																						
<i>(Sind.)</i>																						
January	17	1,017.0	..	1,014.8	75.5	..	80	1, 29	58.8	..	51	26	61.1	73.7	57.6	65.8	14.63	..	18.05	79	..	66
February		1,015.3	..	1,013.1	77.3	..	82	7	60.2	..	54	9	62.7	74.4	58.5	65.8	14.97	..	17.85	76	..	60
March		1,011.9	..	1,009.3	83.1	..	88	15	67.9	..	59	1, 2	70.8	79.7	65.9	70.5	19.50	..	21.40	75	..	63
April		1,008.6	..	1,006.5	84.4	..	88	10	74.7	..	69	14	76.7	82.7	73.5	75.5	20.85	..	26.96	85	..	73
May		1,005.0	..	1,002.5	87.8	..	91	9, 20	78.7	..	72	8	81.7	85.5	79.0	80.4	32.71	..	33.16	87	..	78
June		999.2	..	997.1	90.1	..	92	16	82.8	..	81	4 days	84.7	88.5	80.9	82.4	34.20	..	35.08	84	..	77
July		997.1	..	995.2	88.1	..	92	4	80.5	..	75	27	82.9	85.6	80.2	81.0	34.06	..	34.06	88	..	82
August		1,001.1	..	999.2	88.0	..	100	19	80.2	..	76	3	82.0	85.7	79.0	80.6	32.42	..	33.05	87	..	80
September		1,006.2	..	1,004.1	88.2	..	90	1	79.6	..	78	16, 17	81.4	85.5	78.1	79.4	31.25	..	31.56	86	..	75
October		1,010.2	..	1,007.7	90.0	..	98	29	71.6	..	68	30	74.1	85.4	68.7	75.3	21.47	..	25.40	77	..	61
November		1,012.1	..	1,009.8	87.1	..	93	17	66.8	..	60	22	69.5	83.0	64.5	72.6	18.46	..	21.64	74	..	57
December		1,015.3	..	1,013.0	79.9	..	91	6	58.6	..	52	16, 17, 18	61.5	76.5	54.1	64.1	10.91	..	14.76	57	..	47
Year		1,008.3	..	1,006.0	84.9	..	100	VIII	71.7	..	51	1	74.1	82.2	70.0	74.5	24.29	..	26.08	79	..	68
KASHGAR.*																						
<i>(East Turkistan.)</i>																						
January	4,296	864.3	-4.8	..	31.0	-2.0	40	29, 30, 31	9.6	-1.8	2	7, 8	14.2	..	12.6	..	1.93	-0.61	..	64	-13	..
February		862.2	-4.0	..	43.6	+0.3	56	29	20.1	-0.3	14	7	24.1	..	20.9	..	2.64	-0.91	..	60	-15	..
March		862.3	-2.2	..	63.3	+5.6	70	21, 22	34.9	-0.1	26	2	42.5	..	33.9	..	3.32	-1.96	..	38	-21	..
April		858.7	-4.0	..	71.4	-1.0	89	20	47.2	-1.1	36	8	57.0	..	46.9	..	7.07	-0.89	..	44	-9	..
May		858.0	-4.3	..	80.4	-2.1	95	29	57.2	-0.1	51	5, 23	67.3	..	55.9	..	10.77	-0.84	..	49	-3	..
June		855.6	-3.7	..	83.2	-6.6	92	30	59.0	-4.2	49	2, 13	70.7	..	58.9	..	12.29	-2.51	..	49	-6	..
July		851.6	-6.3	..	94.8	+1.6	104	14	68.1	+0.9	61	15	80.8	..	66.1	..	16.22	-0.41	..	45	-11	..
August		855.3	-4.9	..	90.2	-0.9	100	2, 3, 14	65.4	+0.1	55	30, 31	76.1	..	64.5	..	16.22	-0.75	..	52	-11	..
September		859.4	-5.1	..	80.8	-2.6	91	7	52.3	-3.7	39	24, 25	64.1	..	54.1	..	10.40	-1.99	..	51	-9	..
October		861.9	-6.6	..	66.4	-4.6	76	5	38.5	-3.8	31	17	50.9	..	43.5	..	6.70	-0.68	..	54	-9	..
November		862.5	-7.9	..	50.1	-2.6	61	2	26.5	-1.6	21	27	34.7 (e)	..	31.0 (e)	..	4.54	-0.03	..	67	-5	..
December		868.3	-0.9	..	20.7	-15.9	35	1	3.3	-13.2	-15	20	13.5 (c)	..	12.6	..	2.10	-0.88	..	83	-1	..
Year		860.0	-4.6	..	64.7	-2.5	104	VII	40.2	-2.4	-15	XII	49.7	..	41.7	..	7.85	-1.04	..	55	-9	..
KUWAIT.																						
<i>(Iraq.)</i>																						
January	16	1,022.4	..	1,020.1	62.8	..	74	1	..	..	..	..	54.5	59.9	50.9	54.5	11.14	..	12.02	75	..	67
February		1,021.0	..	1,019.1	66.0	..	74	10	52.2	..	45	1	56.6	64.3	50.1	56.7	9.41	..	12.29	61	..	60
March		1,016.1	..	1,013.5	78.3	..	84	11, 12, 29	60.7	..	47	1	66.6	75.2	60.7	65.6	15.41	..	17.20	71	..	57
April		1,013.9	..	1,011.2	84.2	..	96	26	67.5	..	57	1	73.1	83.0	63.2	66.9	15.27	..	15.27	54	..	40
May		1,011.4	..	1,007.2	93.9	..	103	31	76.7	..	72	6, 7	81.4	90.0	70.0	76.2	19.84	..	24.24	54	..	49
June		1,004.6	..	1,003.0	102.4	..	110	2	85.0	..	70	11	89.2	98.6 (b)	76.8	80.7 (b)	25.77	..	27.53	53	..	44
July		1,000.6	..	998.6	100.2	..	109	2	85.9 (h)	..	82	16, 17, 23	89.1 (b)	98.5 (b)	75.6	78.7 (b)	24.07	..	24.31	51	..	36
August		1,001.3	..	999.5	104.3	..	112	21, 23	84.0	..	83	6 days	87.9	100.5	74.6	80.6	23.10	..	26.48	52	..	40
September		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
October		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
November		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(b) Mean of 29 days. (c) Mean of 28 days. (e) Mean of 26 days. (h) Mean of 23 days. * Aneroid barometer in use.

and 18 hrs. I. S. T. (11-30 hrs. G. M. T.) for each month and the year 1944—contd.

Cloud amount, (tenths of sky).			Rainfall, inches.				Number of rainy days, (0-10" or more).		Wind velocity, miles per		Wind direction—Number of winds from —														STATION AND MONTH					
Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Total of the month or year.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month or year.	Departure from normal.	Mean.	Departure from normal.	9 hrs. I. S. T.							18 hrs. I. S. T.												
											N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S		SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	
3.6	..	3.3	0.07	..	0.06	24	0	..	6.3	..	2	18	5	0	0	1	2	0	3	1	4	2	3	4	11	3	3	0	January	
3.0	..	2.5	2.53	..	2.25	23	2	..	6.3	..	6	14	4	1	0	0	0	2	2	1	1	1	2	3	13	6	2	0	February	
2.4	..	2.1	0	..	0	..	0	..	8.1	..	3	7	2	1	0	4	8	3	3	0	3	0	1	1	16	10	0	0	March	
2.3	..	1.7	0	..	0	..	0	..	10.3	..	1	0	0	0	0	6	16	4	3	0	0	0	0	0	17	13	0	0	April	
3.7	..	1.9	0.16	..	0.16	14	1	..	10.8	..	0	0	0	1	0	8	19	2	1	0	0	0	0	1	18	12	0	0	May	
5.9	..	4.5	0	..	0	..	0	..	12.6	..	0	0	0	0	0	9	20	1	0	0	0	0	0	0	21	9	0	0	June	
5.2	..	6.6	12.39	..	4.68	13	6	..	11.0	..	0	1	1	1	0	9	18	1	0	0	1	1	0	3	15	11	0	0	July	
9.1	..	8.3	14.15	..	6.00	3	8	..	9.9	..	0	0	1	1	1	19	9	0	0	0	1	1	1	6	9	10	3	0	August	
5.6	..	3.6	0	..	0	..	0	..	8.5	..	0	0	0	0	0	7	18	5	0	0	0	0	0	0	18	12	0	0	September	
0.7	..	0.3	0	..	0	..	0	..	5.2	..	9	4	1	0	0	0	4	4	9	0	0	0	1	1	2	15	1	0	0	October
1.1	..	1.3	0	..	0	..	0	..	4.1	..	9	7	2	0	1	0	3	3	5	0	0	1	1	2	15	1	0	0	November	
3.5	..	2.7	0.05	..	0.03	29	0	..	5.3	..	9	16	4	0	0	0	0	0	2	1	5	2	4	2	10	6	1	0	December	
3.8	..	3.2	29.35	..	6.00	VIII	17	..	8.2	..	39	67	20	5	2	63	117	25	23	3	15	8	12	22	183	112	11	0	Year	
																											KASHGAR (East Turkistan)			
6.5	+1.6	..	0.19	-0.13	0.07	4	0	-0.7	0.9	+0.4	0	0	0	0	0	0	0	0	31	January
6.7	+2.1	..	0	-0.14	0	..	0	-0.3	1.1	+0.3	0	0	0	0	0	0	0	0	29	February
6.7	+2.2	..	0	-0.36	0	..	0	-0.8	1.7	+0.2	0	0	0	0	0	0	1	1	29	March
8.4	+4.3	..	0	-0.23	0	..	0	-0.7	2.4	+0.3	3	2	2	0	0	0	0	0	23	April
7.9	+4.6	..	0.12	-0.27	0.06	24,26	0	-0.9	3.4	+1.2	2	2	1	0	0	0	1	2	23	May
4.4	+2.1	..	1.14	+0.88	0.50	13	3	+2.3	3.9	+1.4	6	1	0	0	0	0	1	1	21	June
4.9	+2.4	..	0	-0.28	0	..	0	-0.9	2.3	0	2	1	1	0	0	0	0	0	27	July
6.5	+3.3	..	0	-0.36	0	..	0	-1.1	1.8	+0.1	2	0	0	0	0	0	0	0	29	August
6.1	+3.5	..	0.01	-0.19	0.01	4	0	-0.6	1.9	+0.6	1	0	1	0	0	0	2	0	26	September
6.6	+4.3	..	0	-0.06	0	..	0	-0.2	1.6	+0.6	1	0	0	0	0	0	0	0	30	October
6.3	+3.7	..	0.15	-0.01	0.15	13	1	+0.8	1.4	+0.8	1	0	0	0	0	0	0	0	29	November
8.5	+4.2	..	0.08	-0.11	0.02	14	0	-0.4	0.9	+0.4	0	0	0	0	0	0	0	1	30	December
6.6	+3.2	..	1.69	-1.26	0.50	VI	4	-3.5	1.9	+0.5	18	6	5	0	0	0	5	5	327	Year
																											KUWAIT (Iraq).			
3.8	..	4.0	1.30	..	0.67	30	2	..	6.7	..	3	1	0	1	1	0	2	8	15	5	3	0	1	0	1	1	1	5	15	January
1.1	..	1.0	0.04	..	0.04	19	0	..	(c) 2.4	..	1	0	0	0	2	1	0	1	24	0	0	0	1	1	0	2	3	22	February	
1.8	..	1.2	0.10	..	0.06	6	0	..	2.3	..	0	0	0	1	0	3	3	1	23	0	0	0	1	2	1	0	0	27	March	
2.5	..	2.9	0.18	..	0.18	17	1	..	7.4	..	2	3	3	7	1	1	2	4	7	1	3	3	12	2	0	0	2	7	April	
1.3	..	1.5	0.09	..	0.09	13	0	..	9.5	..	5	4	0	1	1	3	9	7	1	5	3	7	4	0	0	1	7	4	May	
0.1	..	0	0	..	0	..	0	..	8.7	..	1	0	0	1	0	1	12	14	1	9	1	4	1	0	0	0	11	3	June	
0.6	..	0	0	..	0	..	0	..	11.0	..	0	0	0	0	0	0	17	14	0	3	0	1	0	0	0	6	20	1	July	
0	..	0	0	..	0	..	0	..	8.7	..	0	0	0	0	0	0	17	14	0	3	0	2	1	0	0	3	17	5	August	
..	September
..	October
..	November
..	December
..	Year

(c) Mean of 28 days.

Table II-A.—Abstract of Observations recorded at 9 hrs. I. S. T. (2-30 hrs.)

STATION AND MONTH.	Height of bar, cistern above mean sea level in feet.	Pressure at Station level, millibars.			Maximum temperature, °F.				Minimum temperature, °F.				Dry bulb temperature, °F.		Wet bulb temperature, °F.		Vapour pressure, millibars.			Relative humidity, %.		
		Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
LASHA.* (Tibet.)	12,000																					
January	41.2	..	50	31	14.4	..	5	3	25.2	..	20.9	..	2.71	..	..	43	..	..
February	631.8	..	..	46.5	..	56	19	18.1	..	13	4 days	28.1	..	22.9	..	2.85	..	..	57	..	..
March	631.8	..	..	55.5	..	61	6	28.4	..	18	1	38.6	..	32.5	..	4.53	..	..	57	..	..
April	633.7	..	..	56.8	..	71	25	30.9	..	18	11	44.5	..	36.7	..	5.01	..	..	54	..	..
May	630.5	..	..	67.1	..	77	20	40.9	..	29	9	53.4	..	40.2	..	2.47	..	..	33	..	..
June	628.1	..	..	77.6	..	89	11	50.4	..	39	2	62.8	..	49.4	..	8.06	..	..	44	..	..
July	631.6	..	..	72.1	..	81	16	50.0	..	41	3	58.6	..	51.1	..	9.43	..	..	61	..	..
August	632.6	..	..	73.0	..	96	6	47.7	..	40	10, 12	54.1	..	51.4	..	13.31	..	..	69	..	..
September	632.3	..	..	68.9	..	74	29	45.7	..	42	4 days	53.9	..	47.9	..	9.51	..	..	68	..	..
October	632.1	..	..	66.1	..	74	10	34.1	..	25	30	49.2	..	41.6	..	5.59	..	..	57	..	..
November	630.0	..	..	54.6	..	61	3, 30	22.2	..	15	27	34.2	..	32.8	..	5.93	..	..	90	..	..
December	630.4	..	..	53.0	..	61	6	17.9	..	12	19	28.3	..	28.1	..	5.22	..	..	98	..	..
Year	61.0	..	96	VIII	33.4	..	5	I	44.2	..	38.0	..	7.05	..	..	61	..	..

* Aneroid barometer in use.

Table III.—Abstract of Observations recorded

STATION.	Height of bar, cistern above mean sea level in feet.	Pressure at Station level, millibars.			Maximum temperature, °F.				Minimum temperature, °F.				Dry bulb temperature, °F.		Wet bulb temperature, °F.		Vapour pressure, millibars.			Relative humidity, %.		
		Mean 4 hrs.	Departure from normal.	Mean 12 hrs.	Mean.	Departure from normal.	Highest.	Month.	Mean.	Departure from normal.	Lowest.	Month.	Mean 4 hrs.	Mean 12 hrs.	Mean 4 hrs.	Mean 12 hrs.	Mean 4 hrs.	Departure from normal.	Mean 12 hrs.	Mean 4 hrs.	Departure from normal.	Mean 12 hrs.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
IRAN.																						
Charbar	25	1,008.1	..	1,006.1	..	..	..	..	..	..	..	..	74.6	83.8	..	..	..	..	..	..	..	..
Jaak	13	1,008.5	..	1,006.3	86.4	-0.5	104	VI	74.2	+0.9	53	XII	77.5	84.6	70.7	74.6	23.47	-0.85	25.40	70	-1	61
Bandar Abbas	29	1,008.6	..	1,005.4	..	..	111	VI	71.7	..	48	II	79.2	86.7	71.7	75.7	23.72	..	26.31	69	..	59
Buahir	14	(†)	..	(†)	82.3	+0.5	103	V	68.7	-0.1	46	II	74.3	80.6	..	..	..	..	..	..	..	..
Ispahan*	5,817	(†)	..	(†)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mashed	3,104	899.1	..	896.7	74.9	+4.7	111	VII	42.9	0	6	XII	56.4	71.3	46.7	54.1	8.04	-0.65	8.41	55	-9	37
Seistan . . . . .	..	955.8	..	952.7	..	..	121	VII	57.9	+1.9	17	XII	65.2	83.3	..	..	..	..	..	..	..	..
ARABIA.																						
Bahrain	12	1,008.9	..	1,007.6	84.9	-0.1	101	V	73.1	+1.1	50	II	77.0	82.7	72.6	75.6	26.76	+2.30	28.57	81	+5	71
Muscat*	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sharjah	18	1,008.6	..	1,006.5	89.7	+1.5	113	IX	69.9	+2.0	49	II	75.6	85.9	69.7	77.4	23.26	+2.18	29.22	75	+4	67

* Data not available for complete year, hence no annual means.
† Aneroid.

G. M. T.) and 18 hrs. I. S. T. (11-30 hrs. G. M. T.) for each month and the year 1944—concl'd.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0.10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from :—														STATION AND MONTH.				
Mean 9 hrs. I. S. T.	Departure from normal.	Mean 18 hrs. I. S. T.	Total of the month or year.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month or year.	Departure from normal.	Mean.	Departure from normal.	9 hrs. I. S. T.										18 hrs. I. S. T.								
											N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S		SW	W	NW	Calm
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
0.8	0	..	0	..	0	..	..	..	0	1	0	0	0	0	0	0	30	..	..	..	..	..	..	..	..	..	January
0.5	0	..	0	..	0	..	1.0	..	0	1	0	0	0	0	0	0	28	..	..	..	..	..	..	..	..	..	February
0.7	0	..	0	..	0	..	1.2	..	0	0	2	0	0	3	0	0	26	..	..	..	..	..	..	..	..	..	March
2.0	0.16	..	0.16	26	1	..	..	..	0	1	3	3	0	4	0	0	19	..	..	..	..	..	..	..	..	..	April
5.5	0.22	..	0.09	14	0	..	..	..	4	4	5	1	2	5	5	3	2	..	..	..	..	..	..	..	..	..	May
..	1.43	..	0.51	30	4	..	0.4	..	2	2	2	3	2	10	6	2	1	..	..	..	..	..	..	..	..	..	June
4.4	3.16	..	0.69	20	9	..	0.2	..	7	8	5	2	0	6	2	0	1	..	..	..	..	..	..	..	..	..	July
4.3	2.22	..	0.84	27	6	..	..	..	4	9	3	2	2	7	0	1	3	..	..	..	..	..	..	..	..	..	August
5.2	2.47	..	0.81	2	8	..	0.1	..	0	6	4	3	1	5	1	1	9	..	..	..	..	..	..	..	..	..	September
1.6	0	..	0	..	0	..	0.5	..	0	5	0	3	3	2	0	0	18	..	..	..	..	..	..	..	..	..	October
0.7	0	..	0	..	0	..	0.9	..	0	3	3	1	1	2	0	0	20	..	..	..	..	..	..	..	..	..	November
0.1	0	..	0	..	0	..	2.1	..	2	8	4	1	2	0	1	0	13	..	..	..	..	..	..	..	..	..	December
..	9.66	..	0.84	VIII	28	..	..	..	19	48	31	19	13	44	15	7	170	..	..	..	..	..	..	..	..	..	Year

at 4 and 12 hrs. (G. M. T.) 1944.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0.10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds during the year from :—														STATION.					
Mean 4 hrs.	Departure from normal.	Mean 12 hrs.	Total of the Year.	Departure from normal.	Heaviest fall during the year in 24 hours.	Month.	Total in the Year.	Departure from normal.	Mean.	Departure from normal.	4 hrs. G. M. T.										12 hrs. G. M. T.									
											N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S		SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	
4.0	+1.6	2.9	3.45	-0.47	1.25	XII	5	-1.4	..	..	5	32	62	26	6	8	10	37	176	2	9	3	84	96	116	40	6	1	Charbar
2.6	+0.5	2.0	6.25	+1.64	2.01	XII	12	+3.6	8.3	0	25	94	159	5	3	8	35	33	4	2	1	27	57	68	129	77	4	1	Jask	
1.7	..	1.7	6.33	..	3.75	XII	8	..	..	..	60	182	15	13	9	7	5	32	42	19	95	0	79	103	46	4	11	8	Bandar Abbas
1.1	-0.6	1.1	16.65	+5.85	4.30	XII	21	+1.9	8.5	+1.4	93	48	60	14	16	3	31	65	86	87	4	5	9	14	16	83	146	2	Bushire	
..	Ispahan
2.9	-0.5	3.1	4.16	-5.85	0.53	III	18	-7.9	1.4	0	16	0	17	10	6	0	8	1	308	21	0	124	18	9	0	12	0	182	Meshed	
2.0	+0.2	1.9	1.57	-0.54	0.48	XII	5	-2.3	0	0	0	0	0	0	0	188	178	0	1	0	0	0	0	0	150	214	0	Seistan
2.1	-0.3	2.4	2.45	-1.25	0.65	XII	7	-1.3	6.4	-1.7	50	1	6	6	17	15	70	107	94	147	18	29	18	13	2	17	121	6	Bahrain	
..	Muscat
2.6	+0.4	2.0	6.93	+2.84	2.16	XII	10	+3.2	..	..	0	12	71	100	98	18	12	5	50	57	9	3	1	0	4	103	189	0	Bharjah

Table IV.—Abstract of Observations recorded at 9 hrs. (I. S. T.) at 4th Class Stations for the year 1944.

STATION.	Maximum temperature °F.				Minimum temperature °F.				Mean dry bulb temperature °F. 9 hrs. I. S. T.	Mean wet bulb temperature °F. 9 hrs. I. S. T.	Vapour pressure Millibars.		Relative Humidity %.		Mean cloud amount 9 hrs. I. S. T.	Rainfall—Inches.				Number of rainy days (0.10" or more).		Wind.	
	Mean.	Departure from normal.	Highest during the year.	Month.	Mean.	Departure from normal.	Lowest during the year.	Month.			Mean 9 hrs. I. S. T.	Departure from normal.	Mean 9 hrs. I. S. T.	Departure from normal.		Total of the year.	Departure from normal.	Heaviest fall during the year in 24 hours.	Month.	Total in the year.	Departure from normal.	Resultant direction 9 hrs. I. S. T.	Velocity in miles per hour.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
AS-AM.																							
Lumding . . .	85.9	+1.4	100	IV	64.9	+0.1	44	I	72.9	68.9	23.17	-0.10	81	-5	..	49.39	-1.88	4.75	IX	80	-2.1	..	..
BENGAL.																							
Pabna . . .	87.9	-0.7	104	VI	68.4	+0.8	47	I	75.1	71.2	25.28	-0.42	81	+1	..	47.09	-11.81	2.68	VIII	84	+0.2	..	..
KASHMIR.																							
Jammu . . .	85.3	+0.4	113	V	..	..	..	..	69.3	62.8	16.59	+1.10	69	+8	3.3	52.46	+10.36	4.05	VIII	58	+7.6	..	..
Kargil . . .	58.5	-0.8	100	VII	37.7	+0.1	-11	I	43.2	39.1	8.60	+2.46	70	+7	2.4	8.85	-0.60	0.70	XII	31	+8.3	..	..
MYSORE.																							
Balebonnur . .	80.4	+0.3	93	IV	64.0	+0.7	53	II	68.2	65.6	20.29	+0.23	87	-2	..	86.81	-16.09	6.07	VII	122	+0.5	..	..
TIBET.																							
Yatung (Chumbi)	56.8	+0.6	73	V	32.7	-3.1	11	I	40.1	39.0	8.61	-0.12	92	+5	5.7	37.38	-0.70	1.35	III	97	-0.5	..	..
IRAN.																							
Zahidan . . .	79.1	+1.3	108	VII	51.0	+3.0	11	XII	66.5	50.7	7.08	-5.19	35	-28	1.7	2.20	-0.35	6.41	V	7	-1.9	..	70

Table V.—Abstract of Observations recorded at 9 hrs. (I. S. T.) at 5th Class Stations for the year 1944.

DIVISION.	STATION.	Rainfall—Inches.				Number of rainy days (0.10" or more).		DIVISION.	STATION.	Rainfall—Inches.				Number of rainy days (0.10" or more).		
		Total of the year.	Departure from normal.	Heaviest fall during the year in 24 hours.	Month.	Total in the year.	Departure from normal.			Total of the year.	Departure from normal.	Heaviest fall during the year in 24 hours.	Month.	Total in the year.	Departure from normal.	
1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	
Assam . . .	Mausynram . . .	—	—	20.00	VIII	—	—	Kashmir . . .	Sonamarg . . .	73.85	+2.59	3.76	III	115	+10.5	
Bengal . . .	Bankura . . .	55.01	-0.51	6.80	VIII	71	-2.2		Gurez . . .	57.64	+8.12	3.97	XII	98	+6.5	
	Rajshahi . . .	46.02	-10.28	3.64	IX	61	-13.9	Baluchistan . . .	Harnai . . .	22.43	+8.92	1.98	VII	40	+15.6	
	Sirajganj . . .	52.71	-11.63	4.90	VIII	70	-13.6		Rajputana, East . . .	Udaipur . . .	35.39	+10.88	3.89	VIII	44	+10.4
	Rangpur . . .	89.33	+5.44	9.10	VI	83	+0.6	Bombay, Deccan . . .	Khandala . . .	179.52	-8.37	9.00	VII	96	-15.7	
	Cooch Behar . . .	120.87	-24.20	5.57	IX	112	+0.2									
Bihar . . .	Muzaffarpur . . .	39.29	-9.15	3.40	IX	64	+7.8	Madras, Southeast . . .	Palamcottah . . .	29.05	-0.33	4.33	XII	30	-11.0	
	Chapra . . .	38.36	-4.24	3.41	VIII	59	+6.2		Anantapur . . .	20.33	-3.93	3.42	X	23	-11.6	
	Arrah . . .	43.57	-2.73	2.72	X	60	+3.7	Sikkim . . .	Lachung* . . .							
	Dehri . . .	65.51	+22.60	4.94	VIII	67	+12.5									
United Provinces, West	Meerut . . .	31.17	-0.74	3.60	VII	43	+2.9									
Punjab, East and North	Dharampore . . .	47.88	-7.08	3.07	IV	64	-7.3									
	Kyelang . . .	15.87	-6.19	1.56	II	45	-3.6									
	Dalhousie . . .	78.09	-6.64	8.44	VIII	90	-5.9									

* Data not available for complete year, hence no annual totals.

Table VI.—Abstract of observations recorded at 13-30 hrs. I. S. T. (7 hrs. G. M. T.) and corrected daily means at 15 First Class Stations in India during each month and the year 1944.

Station, height of bar, cistern above mean sea level in feet and month.	Pressure at Station level millibars.			Temperature of air °F.			Wet bulb temperature °F.			Vapour pressure, millibars.			Relative humidity %			Cloud amount.	Wind direction at 13-30 hrs. (I. S. T.) Number of winds from											
	hrs.			hrs.			hrs.			hrs.			hrs.				hrs.											
	Mean 13-30 (I. S. T.).	Mean of daily means.	Departure from normal.	Mean 13-30 (I. S. T.).	Mean of daily means.	Departure from normal.	Mean 13-30 (I. S. T.).	Mean of daily means.	Departure from normal.	Mean 13-30 (I. S. T.).	Mean of daily means.	Departure from normal.	Mean 13-30 (I. S. T.).	Mean of daily means.	Departure from normal.		Mean 13-30 (I. S. T.).	Mean of daily means.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26			
CALCUTTA (21).																												
January	1014.9	1015.0	+0.4	77.2	67.9	+2.6	63.9	60.7	+1.9	14.36	15.18	+1.03	46	69	0	3.2	10	3	2	1	0	1	4	3	7			
February	1013.9	1013.8	+1.2	80.7	70.9	+0.6	66.9	64.3	+2.3	16.35	17.17	+1.39	46	69	+5	3.6	2	1	0	1	0	3	3	9	10			
March	1010.6	1010.4	+1.3	89.4	79.6	+0.3	69.9	68.2	-1.9	16.16	18.20	-3.00	35	57	-8	5.6	3	2	1	0	0	2	8	8	7			
April	1007.5	1007.2	+1.6	92.6	83.0	-2.1	76.1	74.3	-2.0	23.57	25.13	-1.45	46	68	0	3.3	0	0	1	1	9	10	3	5	1			
May	1001.8	1001.5	-1.1	95.8	88.9	+3.3	82.8	80.3	+1.7	32.41	31.87	+2.79	56	70	-2	2.8	0	0	1	2	15	11	0	0	2			
June	999.1	999.1	+0.4	95.7	88.6	+4.0	81.4	79.1	-0.8	30.17	30.63	-1.68	54	69	-11	6.7	0	1	0	2	13	8	1	3	2			
July	997.5	997.5	-1.0	86.4	84.0	+0.9	80.6	79.5	-0.3	32.99	32.78	+0.27	78	86	+1	9.2	1	2	6	3	9	5	2	0	3			
August	1001.2	1001.2	+1.0	87.3	83.8	+1.1	81.6	79.7	+0.1	34.27	33.28	+0.77	78	87	+1	8.6	0	0	2	5	5	7	3	1	8			
September	1004.3	1004.5	+0.9	89.7	85.2	+2.1	81.2	80.0	+0.9	33.22	33.09	+1.19	68	82	-2	7.9	0	1	3	5	9	4	2	0	6			
October	1008.3	1008.5	-0.1	87.3	80.8	+0.4	76.4	74.9	-0.2	26.31	26.94	+0.05	60	77	-3	6.0	4	1	2	0	2	4	2	6	10			
November	1010.2	1010.7	-2.1	84.6	73.9	+1.2	67.9	65.9	-0.1	15.92	17.87	-1.05	39	67	-5	2.1	9	3	1	0	0	1	3	10	3			
December	1012.0	1012.4	-2.6	81.4	69.5	+3.9	65.7	62.1	+3.9	14.66	15.73	+1.48	40	67	-2	0.8	9	2	2	0	0	2	2	9	3			
Year	1,006.8	1006.8	-0.1	87.3	79.7	+1.6	74.5	72.4	+0.4	24.20	24.82	+0.14	54	72	-3	5.0	38	16	21	20	62	58	33	54	64			
NEW DELHI (714).																												
January	992.1	991.6	..	67.4	55.0	..	53.3	48.7	..	8.74	8.73	..	44	61	..	4.4	4	2	1	2	3	2	7	10	0			
February	990.9	989.8	..	71.0	60.6	..	58.4	53.7	..	10.94	10.74	..	43	60	..	4.2	3	3	6	4	1	1	3	6	2			
March	988.0	986.7	..	73.7	69.6	..	62.2	58.4	..	11.71	12.22	..	36	52	..	3.8	3	2	3	6	2	1	0	11	3			
April	983.6	982.4	..	92.3	81.1	..	67.4	63.6	..	11.68	12.14	..	25	38	..	1.0	1	0	0	3	4	3	7	10	2			
May	977.6	976.5	..	104.4	93.8	..	72.2	68.9	..	12.46	12.61	..	17	27	..	1.2	3	1	2	0	1	1	3	19	1			
June	974.6	973.4	..	97.6	90.3	..	77.6	75.4	..	23.27	23.39	..	39	49	..	2.5	2	2	2	4	2	1	5	8	4			
July	974.2	973.1	..	89.0	84.9	..	80.0	79.2	..	30.92	31.28	..	70	77	..	7.8	0	3	12	8	2	2	1	1	2			
August	977.3	976.1	..	90.0	84.9	..	79.9	78.5	..	30.41	30.62	..	64	76	..	7.0	0	2	10	4	1	0	0	5	9			
September	980.9	979.8	..	91.8	82.8	..	74.9	72.8	..	22.04	22.66	..	44	59	..	2.4	3	0	0	0	0	1	2	18	6			
October	985.8	985.0	..	88.2	75.4	..	66.7	62.6	..	12.90	13.69	..	28	47	..	0.9	3	2	2	1	1	3	2	14	3			
November	987.7	987.1	..	80.6	67.0	..	59.8	54.3	..	8.27	8.57	..	23	42	..	0.5	5	2	1	0	0	0	6	13	3			
December	990.1	989.4	..	71.1	59.5	..	54.5	49.4	..	7.31	7.43	..	28	49	..	2.2	4	0	1	1	1	0	2	19	3			
Year	983.6	982.6	..	85.2	75.4	..	67.2	63.8	..	15.89	16.17	..	38	53	..	3.2	31	19	40	33	18	15	38	134	38			
LAHORE (702).																												
January	993.7	992.6	+0.7	61.6	51.0	-1.5	53.1	47.5	..	10.02	9.61	..	55	77	..	5.2	5	2	0	3	1	2	6	9	3			
February	992.3	991.0	+0.6	65.0	55.6	-1.2	56.1	51.5	..	11.54	11.17	..	56	75	..	4.9	4	3	1	3	2	1	4	10	0			
March	988.9	987.6	+1.1	76.7	66.4	-1.5	63.3	58.9	..	13.95	13.77	..	47	64	..	4.1	4	3	0	7	2	2	7	6	2			
April	984.3	983.0	+1.0	90.0	78.7	-0.9	68.3	65.5	..	13.95	15.22	..	33	50	..	2.8	3	4	1	4	5	2	6	3	2			
May	978.3	977.1	-0.5	103.5	90.7	+3.3	72.3	71.3	..	13.07	14.50	..	19	32	..	1.5	5	2	1	3	1	1	9	9	0			
June	974.2	972.9	-0.3	101.4	91.7	0	76.2	74.1	..	19.47	20.36	..	30	41	..	0.8	0	2	6	3	5	4	5	2	3			
July	974.4	973.1	+0.1	92.2	88.2	0	82.7	81.1	..	34.00	33.80	..	68	76	..	5.9	0	4	6	13	3	0	1	0	4			
August	978.0	976.7	+1.5	91.3	86.8	+0.4	82.0	80.3	..	33.22	33.28	..	66	80	..	6.4	2	2	3	5	2	2	3	2	10			
September	981.7	980.5	+0.6	91.2	82.6	-1.5	76.5	73.6	..	24.07	23.57	..	50	65	..	2.2	2	7	2	2	2	1	2	7	5			
October	986.2	985.2	-0.7	89.0	74.9	-0.1	68.9	65.0	..	15.17	16.16	..	32	58	..	0.6	3	2	2	3	5	4	4	7	1			
November	988.5	987.6	-2.9	79.0	64.6	+2.1	62.3	56.2	..	11.75	12.22	..	34	64	..	1.6	3	0	3	4	4	1	4	1	3			
December	991.6	990.6	-2.3	65.7	54.1	-0.2	54.8	49.6	..	9.92	9.62	..	47	70	..	4.3	3	1	0	0	0	1	6	17	3			
Year	984.3	983.2	0	83.9	73.8	-0.1	68.0	64.5	..	17.51	17.77	..	45	63	..	3.4	34	32	25	50	32	21	57	82	33			

Table VI.—Abstract of observations recorded at 13-30 hrs. I. S. T. (7 hrs. G. M. T.) and corrected daily means at 15 First Class Stations in India during each month and the year 1944—contd.

Station, height of bar, cistern above mean sea level in feet and month.	Pressure at Station level millibars.			Temperature of air °F.			Wet bulb temperature °F.			Vapour pressure, millibars.			Relative humidity %			Cloud amount.	Wind direction at 13-30 hrs. (I. S. T.) Number of winds from												
	hrs.	Mean (I. S. T.).	Mean of daily means.	Departure from normal.	hrs.	Mean (I. S. T.).	Mean of daily means.	Departure from normal.	hrs.	Mean (I. S. T.).	Mean of daily means.	Departure from normal.	hrs.	Mean (I. S. T.).	Mean of daily means.		Departure from normal.	hrs.	Mean (I. S. T.).										
																				N	NE	E	SE	S	SW	W	NW	Calms	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26				
SRINAGAR (5205)																													
January	846.0	845.1	-0.1	36.7	32.4	+1.7	33.7	29.9	..	5.49	5.13	..	74	84	..	7.3	4	2	0	9	6	1	1	5	3				
February	845.8	845.2	+1.3	35.8	31.8	-1.2	33.7	30.7	..	5.83	5.57	..	81	90	..	8.8	2	1	0	13	5	0	1	4	3				
March	843.9	842.8	+0.5	54.5	47.8	+2.4	46.8	42.5	..	7.96	7.73	..	56	70	..	4.6	4	1	1	2	1	4	4	11	3				
April	842.9	842.1	+0.5	63.2	56.2	+0.4	53.9	50.2	..	10.70	11.07	..	55	70	..	5.3	10	0	0	2	2	5	4	7	0				
May	839.9	839.2	0	75.6	66.4	+2.3	61.5	58.0	..	13.17	13.40	..	45	60	..	2.9	3	6	0	3	2	4	4	7	2				
June	836.0	835.4	+0.2	77.3	69.8	-0.8	63.4	60.5	..	14.56	14.72	..	47	57	..	2.7	2	1	1	2	1	3	5	6	0				
July	833.1	832.2	-0.8	85.1	78.9	+5.4	72.0	69.5	..	21.67	21.50	..	54	63	..	4.9	2	1	0	6	3	2	7	1	0				
August	836.2	835.4	+1.1	81.6	74.8	+3.4	70.7	67.9	..	21.33	20.96	..	60	71	..	5.5	5	2	0	1	0	3	2	4	14				
September	839.9	839.2	+0.4	74.1	64.3	-1.3	62.3	57.3	..	14.66	13.76	..	51	70	..	3.5	6	4	1	2	0	0	2	3	12				
October	843.5	843.0	-0.3	68.1	55.8	+1.1	54.5	48.1	..	9.31	8.99	..	42	65	..	2.5	5	3	1	3	0	2	0	8	9				
November	844.7	844.0	-1.3	53.6	44.3	-0.8	45.5	39.3	..	7.35	6.85	..	57	75	..	5.2	4	4	0	6	1	0	2	8	5				
December	845.0	844.1	-2.1	42.7	38.0	+1.6	38.9	35.2	..	6.67	6.07	..	74	83	..	8.1	7	2	0	2	0	1	1	10	8				
Year	841.4	840.6	-0.1	62.2	55.0	+1.1	53.1	49.1	..	11.56	11.31	..	58	71	..	5.1	54	27	4	51	21	25	33	74	77				
PESHAWAR (1164)																													
January	978.5	977.6	+0.1	57.7	49.0	-1.5	48.2	43.5	..	7.21	7.16	..	46	63	..	5.7	2	2	0	2	4	0	0	1	20				
February	977.4	976.2	+0.3	60.4	52.9	-1.1	52.2	48.2	..	9.62	9.61	..	56	69	..	5.6	5	4	2	2	2	0	0	2	12				
March	974.3	973.0	+0.2	70.4	63.4	0	59.5	55.6	..	12.49	12.28	..	52	63	..	4.8	9	4	0	3	1	1	0	1	12				
April	970.5	969.5	+0.7	80.2	71.9	-1.5	65.6	62.5	..	15.14	15.59	..	46	59	..	5.4	13	5	2	4	0	0	0	2	4				
May	964.6	963.4	-0.3	95.9	85.8	+2.6	69.3	66.3	..	12.53	12.80	..	24	33	..	3.5	9	8	4	3	0	0	0	6	1				
June	959.1	957.8	-0.6	99.6	91.3	+1.0	72.4	69.9	..	14.86	15.09	..	23	31	..	0.9	9	12	2	1	2	0	1	2	1				
July	958.5	957.9	+0.5	94.0	90.2	+0.6	80.6	79.0	..	30.00	29.45	..	56	64	..	4.8	3	13	3	3	1	0	1	1	1				
August	963.1	962.3	+2.5	87.5	83.8	-3.3	79.3	78.2	..	30.55	30.70	..	69	78	..	0.6	5	9	5	4	1	1	2	1	3				
September	966.4	965.1	0	88.5	80.5	-1.4	72.5	69.4	..	19.74	19.06	..	43	55	..	2.3	8	6	8	0	1	0	0	0	7				
October	971.5	970.3	-1.2	82.8	72.3	0	65.4	60.9	..	13.48	12.75	..	36	51	..	1.7	5	7	5	1	1	1	0	1	10				
November	973.9	973.1	-2.7	71.8	56.1	-4.3	58.1	52.2	..	12.05	10.57	..	39	57	..	3.9	5	7	2	0	2	1	0	1	12				
December	976.8	975.9	-2.2	63.3	53.1	+1.3	50.2	45.5	..	6.80	6.69	..	34	50	..	5.0	7	3	6	2	0	0	1	1	11				
Year	969.5	968.5	-0.2	79.3	70.9	-0.6	64.4	60.9	..	15.37	15.15	..	44	56	..	3.7	85	80	39	25	15	4	5	19	94				
KARACHI MARINE AIR PORT (17)																													
January	1016.4	1015.1	..	73.4	66.5	..	61.0	58.0	..	13.07	12.71	..	45	58	..	2.9	4	7	6	2	4	5	1	1	1				
February	1016.0	1014.6	..	74.0	67.4	..	62.7	62.1	..	14.49	17.15	..	52	69	..	2.6	3	6	6	3	0	3	1	1	0				
March	1012.6	1011.1	..	81.1	74.4	..	69.3	68.0	..	19.50	20.91	..	54	72	..	2.2	2	3	1	1	3	15	6	0	0				
April	1009.2	1008.0	..	82.7	78.2	..	75.7	74.0	..	27.29	27.54	..	71	83	..	1.1	0	0	0	0	0	16	14	0	0				
May	1005.1	1003.9	..	86.5	82.2	..	80.1	79.1	..	32.24	32.74	..	75	87	..	1.4	0	0	0	0	0	17	13	0	0				
June	999.5	998.6	..	88.7	85.2	..	82.3	81.2	..	35.02	34.78	..	75	84	..	3.7	0	0	0	0	0	17	13	0	0				
July	997.3	996.6	..	86.3	83.0	..	79.1	79.5	..	34.64	33.69	..	81	88	..	7.0	0	0	1	1	3	14	11	1	0				
August	1001.3	1000.5	..	85.8	83.0	..	80.4	79.6	..	32.99	32.79	..	79	85	..	8.6	1	1	0	1	1	14	12	1	0				
September	1006.2	1005.5	..	86.5	83.0	..	79.7	78.5	..	31.49	31.06	..	73	83	..	3.6	0	0	0	0	0	17	13	0	0				
October	1010.1	1009.3	..	88.0	79.4	..	73.6	72.1	..	22.18	23.63	..	51	71	..	0.2	1	0	0	2	0	16	9	2	1				
November	1012.2	1011.3	..	85.1	76.3	..	69.5	67.9	..	17.75	19.49	..	44	64	..	1.3	3	2	1	2	7	7	5	2	1				
December	1015.5	1014.5	..	76.4	68.6	..	60.8	58.2	..	11.20	12.19	..	36	52	..	2.7	5	12	4	0	2	4	3	1	0				
Year	1008.5	1007.4	..	82.9	77.3	..	72.9	71.5	..	24.32	24.89	..	61	75	..	3.1	19	31	19	12	21	143	102	10	3				

Table VI.—Abstract of observations recorded at 13-30 hrs. I. S. T. (7 hrs. G. M. T.) and corrected daily means at 15 First Class Stations in India during each month and the year 1944—contd.

Station, height of bar. cistern above mean sea level in feet and month.	Pressure at Station level millibars.			Temperature of air °F.			Wet bulb temperature °F.			Vapour pressure, millibars.			Relative humidity %			Cloud amount.	Wind direction at 13-30 hrs. (I. S. T.) Number of winds from											
	hrs. 13-30 (I. S. T.)	Mean of daily means.	Departure from normal.	hrs. 13-30 (I. S. T.)	Mean of daily means.	Departure from normal.	hrs. 13-30 (I. S. T.)	Mean of daily means.	Departure from normal.	hrs. 13-30 (I. S. T.)	Mean of daily means.	Departure from normal.	hrs. 13-30 (I. S. T.)	Mean of daily means.	Departure from normal.		hrs. 13-30 (I. S. T.)	Mean of daily means.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm
JODHPUR (736).																												
January	991.2	990.3	..	69.5	61.5	..	56.4	51.6	..	9.15	9.14	..	43	54	..	1.9	1	14	4	5	2	2	1	1	1	1		
February	989.3	988.1	..	74.8	65.8	..	57.0	55.3	..	8.06	10.51	..	29	52	..	2.3	2	7	2	7	2	5	0	2	2	2		
March	986.4	984.8	..	84.5	75.4	..	61.1	58.3	..	7.99	9.11	..	21	35	..	2.7	0	5	5	2	3	6	4	3	3	3		
April	983.2	981.7	..	95.2	85.5	..	65.4	63.3	..	7.93	9.58	..	15	28	..	0.5	3	0	0	0	1	9	12	4	1	1		
May	979.2	977.9	..	100.1	93.3	..	70.0	68.8	..	11.14	13.13	..	18	29	..	1.7	1	0	0	1	0	11	12	4	2	2		
June	974.9	973.8	..	94.8	91.9	..	76.6	75.8	..	22.99	23.50	..	42	51	..	2.5	1	0	0	0	2	13	9	1	4	4		
July	973.5	972.3	..	89.1	85.4	..	79.0	78.3	..	29.29	29.98	..	64	73	..	7.6	2	0	0	1	1	7	9	1	10	10		
August	976.6	975.8	..	84.3	81.0	..	78.0	77.1	..	30.41	30.32	..	75	85	..	8.4	0	1	2	1	1	8	11	2	5	5		
September	981.8	980.7	..	88.1	81.8	..	74.9	73.4	..	23.70	24.52	..	53	69	..	4.2	1	1	0	0	1	12	9	3	3	3		
October	985.5	984.5	..	91.1	82.5	..	63.5	60.8	..	9.21	9.90	..	21	35	..	0.8	0	3	4	1	1	3	1	0	18	18		
November	987.5	986.6	..	84.2	72.8	..	62.3	56.7	..	9.44	8.14	..	24	37	..	1.0	1	4	2	3	4	3	5	2	6	6		
December	989.3	988.5	..	75.1	65.0	..	56.1	51.5	..	7.04	7.26	..	24	30	..	2.9	2	14	6	2	0	2	1	0	4	4		
Year	983.2	982.1	..	85.9	76.0	..	66.7	64.2	..	14.75	15.42	..	36	49	..	3.0	14	49	25	23	18	81	74	23	59	59		
JAI PUR (1431).																												
January	966.6	966.2	-0.2	66.8	57.3	-1.7	53.2	48.8	..	7.82	8.05	..	36	54	..	3.1	5	6	5	3	2	4	1	2	8	8		
February	965.6	964.6	-0.3	71.8	63.2	+0.3	57.0	52.8	..	9.44	9.31	..	35	49	..	3.4	1	4	10	2	1	5	1	3	2	2		
March	963.3	962.0	+0.1	80.6	72.3	-1.1	62.1	57.8	..	10.67	10.75	..	31	44	..	2.5	1	1	4	10	6	3	1	4	1	1		
April	960.3	959.1	+0.8	93.1	82.6	-2.2	65.8	62.4	..	9.41	9.78	..	19	29	..	0.4	0	0	1	2	1	8	9	7	2	2		
May	955.9	954.9	0	103.0	91.6	+1.3	70.2	66.8	..	10.33	10.77	..	15	24	..	1.6	0	0	0	0	2	4	19	5	1	1		
June	952.3	951.4	+0.3	96.7	89.3	-0.3	75.4	73.2	..	20.32	20.34	..	35	46	..	2.8	1	2	0	1	1	7	13	4	1	1		
July	951.0	950.0	-0.5	86.8	82.7	-1.6	78.7	77.1	..	29.80	29.41	..	70	79	..	8.5	0	3	7	4	1	4	8	2	2	2		
August	953.7	953.0	+0.3	88.7	80.9	-1.1	77.9	..	..	29.12	..	..	70	76	..	8.3	1	7	3	3	1	4	7	2	3	3
September	958.0	957.3	+0.4	89.8	81.1	-0.6	73.7	71.2	..	21.14	21.86	..	45	63	..	3.9	1	0	1	1	0	3	11	8	5	5		
October	962.0	961.4	-0.8	88.1	75.4	-1.8	64.9	61.1	..	10.77	12.00	..	24	42	..	1.2	3	5	2	2	1	2	1	10	5	5		
November	963.8	963.1	-2.5	82.6	68.3	+0.3	59.4	54.2	..	6.97	8.30	..	18	41	..	0.7	3	0	1	1	2	7	7	6	3	3		
December	965.8	965.0	-2.2	74.3	62.2	+1.6	55.1	49.8	..	6.34	6.85	..	22	41	..	2.7	4	2	2	4	1	2	4	10	2	2		
Year	959.9	959.0	-0.3	84.9	75.6	-0.5	66.1	..	..	14.26	..	..	35	49	..	3.3	20	30	36	33	19	53	82	63	30	30
BOMBAY (37).																												
January	1,013.3	1,012.8	+0.5	78.8	74.6	+0.7	68.1	68.5	+1.8	18.72	19.10	+0.07	56	67	-1	1.0	8	1	4	2	2	2	2	10	0	0		
February	1,012.7	1,011.8	+0.3	78.7	74.1	-0.3	68.6	67.9	+0.7	19.40	19.91	+0.24	58	70	+2	0.2	10	1	2	1	1	1	0	13	0	0		
March	1,010.7	1,008.8	+0.2	82.6	78.7	+0.5	73.6	72.7	+0.8	24.21	23.87	+0.30	63	72	0	0.9	4	0	0	0	0	2	10	15	0	0		
April	1,009.5	1,008.4	+0.9	85.6	82.0	+0.3	77.2	75.9	+0.4	28.11	26.85	-0.17	67	73	-1	0.6	5	0	0	0	0	3	8	14	6	6		
May	1,006.4	1,005.5	-0.7	88.3	85.6	+1.3	80.2	79.3	+1.5	31.56	30.68	+1.42	69	74	0	3.6	4	1	0	0	0	5	9	11	1	1		
June	1,003.8	1,003.0	+0.3	88.3	85.3	+2.3	81.1	79.7	+1.3	33.00	31.63	+0.85	73	77	-4	3.9	1	0	0	0	1	11	10	4	8	8		
July	1,002.6	1,001.8	-0.9	81.8	80.9	0	78.8	78.1	+0.7	32.27	31.02	+0.85	87	87	+2	8.8	0	0	0	0	1	16	11	3	0	0		
August	1,005.8	1,005.0	+0.4	81.8	80.2	+0.1	78.4	77.3	+0.8	31.76	30.31	+1.12	85	87	+3	8.4	0	0	0	0	6	18	6	1	0	0		
September	1,007.8	1,007.1	+0.5	84.2	81.5	+1.5	78.2	76.9	+0.7	30.28	29.43	+0.58	75	81	-2	5.5	1	0	0	0	2	9	11	7	0	0		
October	1,008.0	1,007.6	-0.9	86.3	82.5	+1.5	78.2	77.6	+1.8	29.32	29.29	+1.22	68	78	0	4.6	1	3	3	3	5	4	6	6	0	0		
November	1,009.4	1,008.9	-1.8	85.9	81.2	+2.2	74.0	73.1	+1.1	23.3	24.48	+1.04	55	68	-2	2.3	1	9	8	3	0	1	3	5	0	0		
December	1,011.0	1,010.5	-1.6	82.6	78.3	+2.6	70.4	70.6	+2.1	19.88	21.94	+1.59	52	67	-1	0.7	4	8	5	4	1	0	2	6	1	1		
Year	1,008.4	1,007.7	-0.2	83.7	80.4	+1.1	75.6	74.8	+1.1	26.83	26.58	+0.77	67	75	0	3.4	39	23	22	13	19	72	78	95	5	5		

(a) Mean of 30 days.

(b) Mean of 29 days.

Table VI.—Abstract of observations recorded at 13-30 hrs. I. S. T. (7 hrs. G. M. T.) and corrected daily means at 15 First Class Stations in India during each month and the year 1944—*contd.*

Station, height of bar, cistern above mean sea level in feet and month.	Pressure at Station level millibars.			Temperature of air °F.			Wet bulb temperature °F.			Vapour pressure, millibars.			Relative humidity %			Cloud amount.	Wind direction at 13-30 hrs. (I. S. T.) Number of winds from									
	Mean 13-30 hrs. (I. S. T.).	Mean of daily means.	Departure from normal.	Mean 13-30 hrs. (I. S. T.).	Mean of daily means.	Departure from normal.	Mean 13-30 hrs. (I. S. T.).	Mean of daily means.	Departure from normal.	Mean 13-30 hrs. (I. S. T.).	Mean of daily means.	Departure from normal.	Mean 13-30 hrs. (I. S. T.).	Mean of daily means.	Departure from normal.		Mean 13-30 hrs. (I. S. T.).	N	NE	E	SE	S	SW	W	NW	Calm.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
POONA (1884).																										
January	951.4	950.8	+0.2	81.3	70.2	+0.9	62.3	58.4	..	11.01	12.10	..	30	54	..	1.2	0	8	3	5	4	0	3	1	7	
February	950.5	949.8	+0.2	83.5	71.3	-2.1	60.9	57.3	..	8.71	10.12	..	22	45	..	0.4	0	4	8	1	2	3	4	3	4	
March	949.1	948.3	+0.4	89.3	77.0	-2.8	64.8	62.3	..	10.46	13.01	..	23	46	..	1.9	0	6	4	1	5	5	1	2	7	
April	947.7	947.0	+1.0	96.0	81.8	-2.1	66.5	64.6	..	9.65	12.81	..	17	37	..	0.6	4	2	5	1	1	0	6	7	4	
May	945.2	944.8	0	95.8	85.9	+2.0	71.4	70.7	..	15.68	19.72	..	28	53	..	4.2	1	5	2	2	0	1	8	7	5	
June	943.1	942.8	+0.5	87.4	79.9	+0.8	74.1	72.5	..	22.49	19.87	..	53	71	..	5.9	1	0	0	1	0	5	18	4	1	
July	941.9	941.2	-0.7	78.8	74.9	-0.5	73.2	71.3	..	25.23	24.75	..	77	85	..	9.3	0	0	0	0	0	3	26	2	0	
August	944.6	944.2	+0.8	79.2	73.9	-0.3	72.8	70.9	..	24.52	24.16	..	74	84	..	7.5	0	0	0	0	1	3	24	3	0	
September	946.3	946.0	+0.4	83.3	75.7	+1.0	72.7	70.7	..	22.72	23.44	..	59	78	..	7.3	0	1	1	2	0	3	11	8	4	
October	947.4	947.2	-0.7	84.0	76.6	+0.3	72.0	70.0	..	21.50	22.90	..	56	78	..	5.4	0	2	12	6	0	0	3	2	6	
November	948.7	948.5	-1.2	83.7	73.9	+1.8	67.7	64.3	..	16.25	17.17	..	42	64	..	3.9	0	5	12	7	1	1	1	0	3	
December	950.0	949.9	-1.3	83.6	71.4	+3.0	64.1	59.3	..	11.99	12.65	..	32	57	..	1.0	1	3	9	7	1	0	0	1	9	
Year	947.2	946.7	-0.1	85.5	76.0	+0.1	68.5	66.0	..	16.68	17.72	..	43	63	..	4.1	7	36	56	33	15	24	105	40	50	
HYDERABAD (BEGUMPET) (1778).																										
January	953.4	952.4	..	82.2	72.5	..	68.6	63.8	..	17.95	16.87	..	49	66	..	1.6	3	0	13	8	3	2	0	0	2	
February	952.4	951.6	..	85.7	76.6	..	71.7	66.8	..	20.22	19.10	..	50	62	..	2.8	2	1	5	10	5	1	3	1	1	
March	950.9	950.1	..	86.4	78.8	..	70.7	66.7	..	18.96	18.59	..	45	59	..	3.6	0	1	11	9	3	4	2	0	1	
April	949.0	948.4	..	95.5	86.2	..	73.9	71.6	..	19.10	20.68	..	34	48	..	1.9	1	4	3	2	7	4	4	2	3	
May	944.8	944.3	..	100.7	91.9	..	77.0	74.9	..	21.47	22.62	..	32	45	..	3.1	6	3	1	3	0	1	7	7	3	
June	943.8	943.2	..	91.0	84.6	..	78.6	76.3	..	27.94	27.23	..	58	70	..	5.6	2	0	0	0	0	1	19	8	0	
July	943.3	942.9	..	82.2	78.0	..	73.8	72.1	..	24.65	24.71	..	67	78	..	9.3	0	0	0	0	0	1	26	3	1	
August	945.5	944.9	..	85.1	79.2	..	73.8	72.0	..	23.51	23.46	..	59	72	..	7.9	0	0	0	0	0	0	24	7	0	
September	946.3	946.3	..	83.7	78.6	..	75.3	72.9	..	26.07	25.93	..	68	83	..	7.1	5	0	2	2	0	0	4	11	6	
October	948.4	948.4	..	83.7	77.4	..	75.9	71.9	..	27.02	26.48	..	70	85	..	6.9	4	4	6	6	0	0	3	3	5	
November	950.4	950.4	..	81.3	72.8	..	69.7	65.3	..	18.49	18.83	..	52	72	..	4.7	1	11	13	2	1	0	1	0	1	
December	951.9	952.0	..	82.3	70.0	..	67.8	62.5	..	16.83	16.31	..	46	66	..	1.4	0	7	16	4	1	0	0	0	3	
Year	948.3	947.9	..	86.7	78.9	..	73.0	69.7	..	21.88	21.73	..	53	67	..	4.7	24	31	70	46	20	14	93	42	26	
BANGALORE (3021).																										
January	912.7	912.3	+0.7	76.8	69.1	+2.5	61.8	60.8	..	13.04	14.52	..	42	61	..	2.8	0	4	18	6	0	0	1	2	0	
February	911.0	911.3	+0.4	80.4	72.5	+1.3	61.6	61.8	..	11.41	14.38	..	33	55	..	4.8	0	5	12	9	3	0	0	0	0	
March	910.9	910.4	+0.7	79.9	73.5	-2.3	65.8	65.1	..	16.16	17.38	..	47	62	..	5.5	1	5	6	5	3	4	4	2	1	
April	910.0	909.5	+1.6	86.3	73.5	-0.6	67.6	67.1	..	15.82	17.51	..	37	55	..	4.2	2	0	5	7	0	9	6	1	0	
May	907.3	906.8	+0.1	86.1	79.6	+1.8	71.2	69.8	..	20.22	20.94	..	48	62	..	6.7	2	0	2	2	1	2	11	5	0	
June	906.9	906.4	+0.3	80.0	74.3	+0.9	70.0	68.7	..	21.07	20.31	..	61	75	..	8.9	1	0	0	0	0	8	15	6	0	
July	906.6	906.5	+0.3	76.9	71.2	-0.2	69.2	67.6	..	21.33	21.16	..	68	81	..	9.6	0	0	0	0	0	6	22	3	0	
August	908.0	907.7	+1.0	78.4	72.9	+1.7	69.2	68.0	..	20.83	19.24	..	62	73	..	8.6	0	0	0	0	0	2	22	7	0	
September	908.0	907.7	-0.1	77.7	72.3	+1.0	69.5	68.2	..	21.47	21.34	..	66	78	..	8.8	1	1	1	2	0	1	12	11	1	
October	908.5	908.5	-0.4	75.4	72.5	+1.2	69.3	68.1	..	20.90	21.40	..	63	76	..	7.9	0	2	7	3	1	3	10	3	2	
November	909.4	909.2	-1.0	75.5	70.8	+1.9	7.1	66.1	..	19.30	20.09	..	65	79	..	8.6	3	11	13	1	0	0	2	0	0	
December	910.7	910.6	-0.8	75.4	67.8	+1.2	63.1	61.9	..	15.04	15.93	..	50	69	..	3.9	0	9	21	0	0	0	0	0	1	
Year	909.2	908.9	+0.2	79.3	72.9	+0.8	67.1	66.1	..	18.05	18.68	..	53	69	..	6.7	10	43	85	35	8	35	105	40	5	

Table VI.—Abstract of observations recorded at 13-30 hrs. I. S. T. (7 hrs. G. M. T.) and corrected daily means at 15 First Class Stations in India during each month and the year 1944—concl'd.

Station, height of bar, cistern above mean sea level in feet and month.	Pressure at Station level millibars.			Temperature of air °F.			Wet bulb temperature °F.			Vapour pressure, millibars.			Relative humidity %			Cloud amount.	Wind direction at 13-30 hrs. (I. S. T.) Number of winds from									
	hrs. Mean 13-30 (I. S. T.)	Mean of daily means.	Departure from normal.	hrs. Mean 13-30 (I. S. T.)	Mean of daily means.	Departure from normal.	hrs. Mean 13-30 (I. S. T.)	Mean of daily means.	Departure from normal.	hrs. Mean 13-30 (I. S. T.)	Mean of daily means.	Departure from normal.	hrs. Mean 13-30 (I. S. T.)	Mean of daily means.	Departure from normal.	hrs. Mean 13-30 (I. S. T.)	N	NE	E	SE	S	SW	W	NW	Calm.	
																										1
TRIVANDRUM (200).																										
January	1,005.2	1,005.1	+0.7	87.0	79.8	+2.7	73.9	72.2	+1.1	22.69	23.74	+1.19	52	72	-2	3.8	1	1	1	1	5	14	6	0	2	
February	1,004.3	1,004.1	+0.2	86.7	80.1	+1.5	74.3	73.0	+0.2	23.40	25.26	+2.06	54	75	+2	5.2	0	1	1	0	7	10	9	0	1	
March	1,003.4	1,003.2	+0.1	87.5	80.5	+0.2	76.6	74.8	0	26.31	26.99	+0.75	59	79	+3	6.0	1	0	1	0	6	15	7	1	0	
April	1,002.7	1,002.6	+1.1	89.2	83.4	+1.5	78.1	76.6	-0.3	27.80	28.59	+0.55	59	75	-4	6.1	2	1	0	0	0	6	15	6	0	
May	1,000.6	1,000.3	-1.0	86.6	82.2	+0.9	78.8	77.5	+0.1	30.04	30.46	+1.92	70	84	+1	7.7	3	0	0	0	1	1	11	15	0	
June	1,001.8	1,001.5	0	82.7	78.9	+0.5	77.3	75.1	-0.3	29.53	29.16	+1.73	78	87	+1	7.9	3	0	0	0	1	1	7	18	0	
July	1,002.2	1,002.0	0	83.4	78.2	+1.0	77.0	75.5	+1.1	28.81	28.95	+2.03	74	87	0	7.9	1	0	0	0	0	0	7	23	0	
August	1,002.4	1,002.3	+0.1	84.6	79.8	+2.0	77.5	75.9	+1.1	28.88	28.96	+2.38	71	84	-2	6.1	1	0	0	0	0	0	5	25	0	
September	1,001.8	1,001.9	-0.9	84.6	79.7	+1.7	76.6	74.9	+0.4	27.57	28.02	+1.58	68	82	-2	6.6	1	0	0	0	0	1	11	17	0	
October	1,001.8	1,002.0	-1.0	85.0	79.6	+1.9	77.2	75.0	+0.6	28.35	28.74	+2.13	69	84	-1	6.5	2	0	0	2	0	9	14	4	0	
November	1,001.4	1,001.6	-2.0	83.5	78.7	+1.0	76.8	74.2	0	28.44	28.56	+2.12	73	88	+4	7.8	1	1	1	6	5	12	2	2	0	
December	1,002.8	1,002.7	-1.3	84.4	78.3	+0.9	75.4	73.2	+0.6	26.04	26.22	+2.25	65	81	+3	5.4	0	2	3	0	6	12	4	4	0	
Year	1,002.5	1,002.4	-0.4	85.4	79.9	+1.3	76.6	74.8	+0.5	27.32	27.80	+1.73	66	81	0	6.4	16	6	7	9	31	81	98	115	3	
MADRAS (51).																										
January	1,012.3	1,012.0	-1.4	82.7	76.2	+0.8	72.8	71.3	..	23.06	23.48	..	60	76	..	5.3	3	9	10	4	2	2	0	0	1	
February	1,011.1	1,010.6	-1.8	85.3	78.6	+2.2	74.6	72.7	..	24.48	24.88	..	59	75	..	5.8	0	5	9	13	1	0	0	0	1	
March	1,009.3	1,008.8	-1.5	84.5	78.5	-0.5	76.7	75.0	..	27.80	27.79	..	69	80	..	6.5	1	3	9	14	2	2	0	0	0	
April	1,007.6	1,007.2	-0.4	92.0	84.1	+0.5	78.8	77.4	..	27.73	28.06	..	54	72	..	2.9	0	0	1	13	11	4	1	0	0	
May	1,003.1	1,003.0	-1.5	96.5	89.0	+0.8	80.3	79.4	..	27.94	30.25	..	48	68	..	5.7	0	1	2	7	13	4	3	1	0	
June	1,002.3	1,002.1	-1.2	94.7	88.4	+0.6	77.7	77.1	..	24.72	27.30	..	45	64	..	6.8	0	1	1	9	0	3	18	7	0	
July	1,003.2	1,002.9	-1.1	90.4	84.2	-1.0	76.7	76.1	..	25.16	27.01	..	52	68	..	8.4	0	0	0	0	0	4	22	4	1	
August	1,004.6	1,004.4	-0.5	90.9	85.1	+1.1	77.3	76.9	..	25.94	27.97	..	53	69	..	7.2	1	0	0	1	1	1	16	10	1	
September	1,004.6	1,004.6	-1.3	88.7	83.4	0	78.1	77.6	..	28.01	29.53	..	62	75	..	7.5	0	0	1	5	2	1	10	9	2	
October	1,006.1	1,006.2	-2.1	87.9	81.9	+1.3	77.5	76.8	..	27.57	28.79	..	63	78	..	7.1	1	4	4	7	5	1	4	4	1	
November	1,007.7	1,007.6	-3.4	81.6	78.1	+0.3	76.3	75.0	..	28.68	28.34	..	78	87	..	8.8	12	10	4	0	2	0	0	2	0	
December	1,010.2	1,010.0	-2.8	80.7	75.7	+0.1	73.1	71.9	..	24.38	24.69	..	68	82	..	7.0	9	18	3	0	0	0	0	1	0	
Year	1,006.8	1,006.6	-1.6	88.0	81.9	+0.5	76.7	75.6	..	26.29	27.42	..	59	75	..	6.6	27	51	44	64	39	22	74	88	7	
KODAIKANAL (7,688).																										
January	773.1	771.3	+0.2	59.5	56.3	+3.8	52.2	47.6	+1.4	10.87	8.62	+0.22	66	70	+8	4.8	5	4	6	11	0	0	0	3	0	
February	773.0	772.1	+0.7	60.3	54.2	+0.5	51.2	47.6	+0.6	9.68	8.89	+0.42	55	69	+9	5.9	3	12	2	8	0	0	0	1	5	
March	772.4	771.3	-0.2	61.1	54.8	-1.5	55.0	47.5	-1.1	12.49	8.51	-0.32	70	77	+22	6.5	4	6	5	7	3	0	0	4	2	
April	772.8	772.2	+1.4	64.9	58.6	-0.8	56.4	52.6	0	12.39	11.29	+0.15	60	69	+4	5.4	7	16	3	4	0	0	0	0	0	
May	770.9	770.4	+0.2	66.1	60.8	+0.7	59.5	55.7	+1.0	15.58	13.34	+0.88	70	78	+6	7.2	2	13	3	3	0	0	0	5	5	
June	769.9	769.4	+0.7	62.6	58.6	+1.4	58.6	55.0	+1.7	14.76	13.22	+0.73	80	81	+3	9.1	1	0	0	2	1	1	5	15	5	
July	769.7	771.5	+3.3	61.3	56.9	+1.2	57.0	53.5	+0.8	14.25	12.64	-0.21	78	81	-2	9.5	1	0	0	0	0	3	9	14	4	
August	770.7	770.3	+1.6	62.3	57.7	+1.8	58.1	54.4	+1.3	14.86	13.19	+0.70	79	83	0	9.3	2	2	0	5	2	1	3	8	8	
September	770.2	769.7	+0.5	61.5	56.9	+1.3	57.6	54.1	+1.2	14.73	13.11	+0.48	80	85	+2	9.6	2	1	1	2	2	0	7	11	4	
October	770.6	770.2	+0.2	61.8	57.0	+2.1	57.8	54.4	+2.0	14.76	13.40	+1.01	79	88	+3	9.0	3	3	0	10	3	0	3	6	3	
November	770.2	769.9	-0.8	58.0	55.0	+1.6	56.3	53.9	+3.5	14.80	13.82	+2.35	91	92	+9	9.7	3	6	2	6	4	0	0	8	1	
December	771.0	770.6	-0.1	58.8	54.7	+1.6	52.1	48.1	+0.8	10.98	9.09	+0.15	67	58	-8	4.6	4	12	3	7	3	0	0	2	0	
Year	771.2	770.7	+0.5	61.5	56.8	+1.1	56.0	52.0	+1.1	13.35	11.59	+0.58	73	78	+5	7.5	37	75	25	65	18	5	27	77	37	

Table VII.—Abstract of hours of bright sunshine and nocturnal radiation temperature at 12 Stations during each month and the year 1944.

Station, Latitude and Longitude.	Month.	Bright sunshine.										Nocturnal radiation temperature (1½° above ground).							
		No. of days with duration.					Total hours for the month or year.	Percentage of possible hours of sunshine in the month or year.	Duration in the month or year.				Mean Minimum.	Departure from Normal.	Lowest in the month or year.	Date.	Mean depression below the Minimum in shade.	Departure from Normal.	
		Nil or trace.	0-1 to 3 hours.	3-1 to 6 hours.	6-1 to 9 hours.	Above 9 hours.			Maximum.		Minimum.								
									Hours.	Date.	Hours.	Date.							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
CALCUTTA— Lat. 22° 32' N. Long. 88° 20' E.	January	0	3	3	8	16	(a) 235.4	72	9.8	9, 17, 19	0.3	30	52.2	+3.6	43.0	20	5.6	-0.2	
	February	1	2	5	4	16	(c) 220.0	69	10.7	21, 27	0	9	57.5	+4.0	50.0	1	4.2	-1.6	
	March	0	3	5	12	11	228.9	61	10.6	11	1.0	31	63.5	+0.1	54.8	4	5.5	+0.3	
	April	0	0	4	6	19	(b) 253.0	69	11.4	29	3.3	4	70.1	-1.3	62.0	1	4.0	0	
	May	0	0	0	8	23	303.4	74	11.7	30	6.7	28	78.5	+3.8	71.0	29	2.9	+0.2	
	June	0	6	6	10	8	195.9	48	11.6	29	0.1	24	78.0	+1.3	70.8	24	2.7	+1.0	
	July	4	9	14	3	1	108.7	26	9.3	27	0	4 days	77.5	+0.9	75.3	3	1.4	-0.1	
	August	7	5	11	7	1	122.9	31	9.9	17	0	7 days	77.1	+0.5	73.6	31	1.8	+0.2	
	September	1	8	3	7	7	174.8	47	11.5	0	0	0	20	77.2	+1.6	73.4	1	2.2	-0.1
	October	3	3	5	6	14	213.0	59	10.6	22, 24	0	3, 16, 27	71.3	+1.1	63.8	24	3.1	-0.6	
	November	0	0	2	5	23	278.6	84	10.2	2, 9	4.7	8	57.7	-0.7	49.5	28	5.1	-0.1	
	December	0	0	2	6	23	278.8	84	9.7	4 days	5.8	31	52.4	+3.8	43.8	27	5.7	-0.5	
Year	16	39	64	82	162	2,613.4	60	11.7	V	0	5 months	67.8	+1.6	43.0	I	3.7	-0.1		
NEW DELHI— Lat. 28° 35' N. Long. 77° 12' E.	January (a)	2	5	3	7	13	200.1	61	10.2	31	0	5, 8	36.4	..	27.0	16	7.6	..	
	February	1	1	5	9	13	225.1	69	10.5	20	0	23	41.6	..	32.7	10	7.7	..	
	March	0	5	5	8	13	225.1	61	11.1	3	0.2	13	47.2	..	42.0	9	10.4	..	
	April	0	0	2	2	26	293.4	76	11.9	18	3.2	13	60.8	..	51.8	7	7.1	..	
	May	0	0	0	6	25	325.7	77	12.4	20	6.9	5	71.2	..	62.3	20	9.3	..	
	June	2	2	4	10	12	226.4	54	11.8	6	0	3, 17	76.7	..	71.4	3	3.6	..	
	July	1	10	5	0	15	195.5	46	12.3	13	0	29	..	..	..	..	..	..
	August	1	3	5	8	14	234.7	57	12.1	21	0	31	..	..	..	..	..	..
	September	1	0	3	5	21	259.8	70	10.9	17	0	1	..	..	..	..	..	..
	October	0	0	1	2	28	307.1	86	11.3	6	6.0	4	47.6	..	40.5	24	15.2	..	
	November	0	0	0	2	28	297.8	93	11.0	6, 22	8.5	3	42.9	..	34.4	26	6.1	..	
	December	1	3	3	8	16	236.8	74	9.9	4 days	0	23	39.1	..	23.9	16	7.9	..	
Year	9	29	36	67	224	3,027.5	69	12.4	V	0	7 months	..	..	..	..	..	..
LAHORE— Lat. 31° 35' N. Long. 74° 20' E.	January	2	7	4	12	6	188.3	59	10.1	30	0	8, 21	(c) 36.3	+4.6	25.8	31	4.2	-4.3	
	February	3	7	2	7	10	181.0	56	10.3	8, 29	0	16, 21, 23	(f) 40.4	+4.6	29.0	1	4.3	-4.1	
	March	1	4	1	5	20	200.6	70	11.3	30	0	27	(e) 43.8	+3.1	38.0	1	5.2	-2.4	
	April	0	1	1	5	23	305.9	79	12.3	18, 28	0.2	3	(f) 59.8	+4.2	50.2	7	5.7	-2.0	
	May	0	0	1	3	27	340.6	80	12.9	19	4.2	11	(h) 67.2	+2.5	56.0	3	8.1	+0.9	
	June	0	0	2	7	21	299.9	71	12.2	2	4.4	4	(o) 72.6	-1.5	63.2	2	5.5	+0.7	
	July (a)	1	4	6	9	10	205.6	49	12.6	8, 9	0	3	(h) 79.0	+2.0	75.0	19	2.5	-0.6	
	August	1	2	6	8	14	244.1	50	12.6	9	0	16	(e) 76.9	+1.6	72.8	24	3.0	-0.3	
	September	0	1	1	3	25	202.8	79	11.3	5, 6	2.7	4	(i) 69.2	+2.0	55.5	22	2.6	-3.0	
	October	0	1	0	1	29	299.0	85	10.6	1	0.7	3	..	..	..	..	..	..
	November	0	0	0	7	23	275.1	87	9.7	1, 4	7.7	12	(i) 40.2	+2.3	33.0	27	9.9	+0.6	
	December	2	3	3	13	10	216.1	69	9.7	6	0	20, 27	(e) 35.5	+4.0	24.5	19	6.7	-2.2	
Year	10	30	27	80	218	3,109.0	70	12.9	V	0	6 months	..	..	24.5	XII	..	..

(a) Observations of bright sunshine for 30 days.

(c) Mean of 28 days.

(o) Mean of 16 days.

(b) Mean of 30 days.

(h) Mean of 23 days.

(i) Mean of 22 days.

(e) Mean of 26 days.

(f) Mean of 25 days.

Table VII.—Abstract of hours of bright sunshine and nocturnal radiation temperature at 12 Stations during each month and the year 1944—*contd.*

Station, Latitude and Longitude.	Month.	Bright sunshine.											Nocturnal radiation temperature (1½° above ground).					
		No. of days with duration.					Total hours for the month or year.	Percentage of possible hours of sunshine in the month or year.	Duration in the month or year.				Mean Minimum.	Departure from Normal.	Lowest in the month or year.	Date.	Mean depression below the Minimum in shade.	Departure from Normal.
		Nil or trace.	0-1 to 3 hours.	3-1 to 6 hours.	6-1 to 9 hours.	Above 9 hours.			Maximum.		Minimum.							
									Hours.	Date.	Hours.	Date.						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
SRINAGAR— Lat. 34° 05' N. Long. 74° 50' E.	January	..	..	..	..	..	..	..	..	..	..	..	22-0	..	11-3	26	5-6	..
	February	..	..	..	..	..	..	..	..	..	..	..	23-5	..	9-5	1	3-7	..
	March	..	..	..	..	..	..	..	..	..	..	..	31-3	..	22-1	5	6-3	..
	April	..	..	..	..	..	..	..	..	..	..	..	39-0	..	30-3	6	5-8	..
	May	..	..	..	..	..	..	..	..	..	..	..	46-2	..	39-6	5	6-7	..
	June	..	..	..	..	..	..	..	..	..	..	..	49-7	..	43-3	14	6-0	..
	July	..	..	..	..	..	..	..	..	..	..	..	64-5	..	56-8	7	4-0	..
	August	..	..	..	..	..	..	..	..	..	..	..	62-7	..	58-7	3	3-1	..
	September	..	..	..	..	..	..	..	..	..	..	..	46-1	..	32-5	30	5-9	..
	October	..	..	..	..	..	..	..	..	..	..	..	31-8	..	24-4	30	8-1	..
	November	..	..	..	..	..	..	..	..	..	..	..	25-8	..	20-3	9	7-4	..
	December	..	..	..	..	..	..	..	..	..	..	..	27-5	..	18-6	16	5-6	..
Year	..	..	..	..	..	..	..	..	..	..	..	39-3	..	9-5	11	5-8	..	
PESHAWAR— Lat. 34° 01' N. Long. 71° 35' E.	January (c)	3	5	7	8	5	158-5	50	10-7	28	0-2	8	34-4	..	25-5	30	5-0	..
	February	5	7	1	6	10	159-3	50	10-4	28	0-3	26	38-8	..	28-8	8, 9	4-7	..
	March (d)	2	5	..	9	11	191-9	52	11-1	30	0-6	18	42-8	..	30-6	29	9-8	..
	April	1	5	2	8	14	229-2	58	11-5	17	0-1	3, 4	54-2	..	42-0	3	6-9	..
	May	..	2	1	6	22	316-6	73	12-9	21	0-1	16	63-6	..	50-4	1	9-8	..
	June (b)	..	..	2	5	21	293-9	68	12-7	20	4-3	15	67-1	..	60-2	13, 19	12-7	..
	July (g)	..	2	4	5	13	203-6	46	11-9	11	2-4	31	76-6	..	68-0	11	5-3	..
	August (d)	1	3	1	6	16	225-9	54	11-7	17	1-5	10	75-8	..	71-8	27	1-3	..
	September (b)	1	..	4	6	18	252-6	68	11-4	6	4-9	1	63-5	..	54-0	28	6-8	..
	October (a)	..	..	3	11	16	258-8	73	9-9	19	5-2	31	51-2	..	46-2	30	8-6	..
	November	2	1	3	14	10	219-9	70	9-8	3	0-4	23	40-3	..	33-0	20	8-7	..
	December	2	5	6	17	1	183-1	60	9-2	14	0-6	21	34-0	..	20-5	15, 16	8-4	..
Year	..	17	35	34	101	157	2,693-3	60	133-2	12	20-6	13	53-5	..	20-5	XII	7-3	..
JODHPUR— Lat. 26° 18' N. Long. 73° 01' E.	January	1	0	4	14	12	238-8	55	10-3	31	0	23	..	..	..	..	..	..
	February	0	1	3	4	21	262-3	64	10-7	26, 27, 29	1-4	21	49-0	..	38-2	19	3-9	..
	March	0	0	1	9	21	287-8	66	10-7	4 days	4-5	20	..	..	..	..	..	..
	April	0	0	1	3	26	308-3	73	11-5	30	5-9	1	..	..	..	..	..	..
	May	0	0	2	1	28	331-1	76	12-5	19	3-2	14	73-0	..	62-2	1	7-6	..
	June	0	1	1	6	22	290-2	66	11-6	14	0-7	5	75-0	..	60-0	6	5-9	..
	July	0	8	5	13	5	189-4	43	11-5	1	1-6	26	76-6	..	65-0	20	2-0	..
	August	6	5	4	8	3	168-0	38	12-4	17, 18	0	6 days	74-9	..	70-3	28	1-7	..
	September	0	0	2	7	21	249-9	59	10-2	13	3-4	4	70-2	..	58-8	29	2-7	..
	October (a)	1	0	2	5	22	290-1	69	11-8	11	0	16	57-3	..	49-9	30	6-8	..
	November	0	0	0	2	28	298-3	70	11-0	1	8-1	2	52-4	..	42-3	9	5-7	..
	December	1	1	2	6	21	259-4	59	10-0	6 days	0	31	49-8	..	40-2	15	2-6	..
Year	..	9	16	27	73	235	3,173-6	61	12-5	V	0	4 months	..	..	..	..	..	..

(a) Mean of 30 days only.
 (b) Mean of 29 days.
 (c) Mean of 28 days.

(e) Mean of 26 days.
 (f) Mean of 25 days.
 (g) Mean of 24 days.

Table VII.—Abstract of hours of bright sunshine and nocturnal radiation temperature at 12 Stations during each month and the year 1944—*contd.*

Station, Latitude and Longitude.	Month.	Bright sunshine.								Nocturnal radiation temperature (1½° above ground).								
		No. of days with duration.					Total hours for the month or year.	Percentage of possible hours of sunshine in the month or year.	Duration in the month or year.				Mean Minimum.	Departure from Normal.	Lowest in the month or year.	Date.	Mean depression below the Minimum in shade.	Departure from Normal.
		Nil or trace.	0-1 to 3 hours.	3-1 to 6 hours.	6-1 to 9 hours.	Above 9 hours.			Maximum.		Minimum.							
									Hours.	Date.	Hours.	Date.						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
JAIPUR— Lat. 26° 55' N. Long. 75° 50' E.	January	1	1	5	6	18	248.9	75	10-6	31	0	23	30.0	+2.5	26.6	15	8.0	-2.4
	February	0	2	3	9	15	249.4	77	11.0	26, 27	0.9	21	45.6	+5.6	33.1	1	7.9	-2.5
	March	0	0	3	11	17	281.7	76	11.3	2, 30	4.0	18, 19, 23	52.6	+3.5	40.8	2	8.5	-1.3
	April	0	0	0	2	28	324.9	85	12.3	30	8.1	13	58.4	-0.8	49.0	8	11.3	+1.5
	May	0	1	1	1	28	324.1	78	12.4	19	2.4	13	66.7	-2.1	54.1	3	12.3	+4.4
	June	1	4	3	7	15	232.0	56	11.9	12, 13	0	16	74.5	-1.4	65.3	6	5.0	+0.6
	July	2	12	5	6	6	148.7	35	12.7	13	0	18, 23	75.0	-0.2	71.3	3	2.6	-0.4
	August	2	9	6	5	9	178.7	44	12.6	16	0	15, 24	72.7	0	70.0	13	3.4	+0.2
	September	0	1	2	7	20	272.4	74	11.1	20, 25	0.5	1	66.7	-0.8	57.3	30	6.1	+1.0
	October	0	0	1	2	28	313.9	91	11.0	9	3.6	2	53.2	-1.8	45.1	13	8.9	-0.2
	November	0	0	0	1	29	298.9	92	10.6	9	7.8	2	44.3	+1.2	37.0	18	9.9	-0.7
	December	0	2	2	6	21	266.0	82	10.1	3, 6	0.4	31	41.8	+5.1	28.1	12	8.7	-2.0
Year		6	32	31	63	234	3,139.6	72	12.7	VII	0	4 months	57.5	+0.9	26.6	I	7.7	-0.2
BOMBAY— Lat. 18° 53' N. Long. 72° 48' E.	January (a)	0	0	0	1	29	300.0	87	10.4	14, 15	8.9	16	57.6	-1.2	52.7	18	11.6	+3.7
	February	0	0	0	1	28	296.4	89	10.6	27	8.8	18	58.7	-1.2	52.6	20	8.0	+0.6
	March	0	0	0	3	28	296.6	79	10.6	8	8.7	8	65.3	-0.1	61.5	1	6.3	-0.1
	April	0	0	0	1	29	312.2	83	11.1	11, 14, 22	9.0	3	71.0	-0.1	63.3	8	4.6	-0.1
	May	2	2	4	5	18	254.8	63	11.8	23	0.0	12, 15	78.5	+2.1	74.5	1	2.8	-0.1
	June	0	4	5	11	10	212.2	53	10.5	2	0.9	16	78.5	+1.7	71.0	21	2.1	+0.4
	July	13	8	7	2	1	59.1	11	9.2	18	0.0	13 days	75.8	+0.5	73.2	30	0.9	-0.4
	August	6	12	8	4	1	94.6	24	9.4	13	0.0	6 days	74.6	+0.2	73.0	10	2.1	+0.5
	September	0	6	6	15	3	187.2	47	9.6	30	1.8	10	72.9	-0.5	69.0	22	4.4	+2.3
	October	1	1	5	8	16	246.5	67	10.6	19	0.0	28	69.0	-1.6	63.5	17	8.3	+3.5
	November	0	0	0	5	25	286.0	85	10.4	1, 9	6.0	14	66.9	+2.0	60.3	23	7.6	+0.2
	December (a)	0	0	3	4	23	268.9	79	10.0	2	3.4	9	62.3	+1.8	55.8	17	10.0	+1.8
Year		22	33	38	60	211	2,814.5	64	11.8	V	0	4 months	69.3	+0.3	52.6	II	5.7	+1.0
POONA— Lat. 18° 32' N. Long. 73° 51' E.	January	0	0	0	2	29	312.0	91	10.6	27, 31	8.3	28	48.4	..	40.7	31	5.1	..
	February	0	0	0	1	28	304.7	91	11.1	14	8.7	17	47.1	..	37.5	10	6.1	..
	March	0	0	0	1	30	325.0	87	11.3	19	8.4	2	55.3	..	48.3	15	6.1	..
	April	0	0	0	2	28	318.1	84	11.4	14	8.2	18	60.7	..	50.0	7	7.0	..
	May	0	4	5	5	17	256.0	63	12.1	23	0.3	12	69.0	..	63.7	23	5.4	..
	June	0	4	10	6	10	209.2	53	11.5	3	0.3	15	70.5	..	66.2	23	3.1	..
	July	14	9	6	2	0	54.7	13	7.7	18	0.0	14 days	69.6	..	66.8	18	2.2	..
	August	5	7	17	2	0	104.7	26	8.1	12	0.0	5 days	68.5	..	65.6	31	2.4	..
	September	0	5	5	14	6	192.1	52	10.6	24	0.8	8	66.6	..	62.5	4	3.0	..
	October	2	2	3	9	15	233.4	64	11.0	18	0.0	27, 28	64.8	..	56.0	16	3.2	..
	November	0	0	2	9	19	269.6	80	10.6	20, 21, 22	4.0	28	53.9	..	44.8	22	6.6	..
	December	0	1	2	1	27	292.4	86	10.6	2	2.9	9	47.6	..	44.2	2	6.6	..
Year		21	32	50	54	209	2,871.9	66	12.1	V	0	3 months	60.2	..	37.6	II	4.7	..

(a) Mean of 30 days.

Table VII.—Abstract of hours of bright sunshine and nocturnal radiation temperature at 12 Stations during each month and the year 1944—concl'd.

Station, Latitude and Longitude.	Month.	Bright sunshine.								Nocturnal radiation temperature (1½" above ground).								
		No. of days with duration.					Total hours for the month or year.	Percentage of possible hours of sunshine in the month or year.	Duration in the month or year.				Mean Minimum.	Departure from Normal.	Lowest in the month or year.	Date.	Mean depression below the Minimum in shade.	Departure from Normal.
		Nil or trace.	0-1 to 3 hours.	3-1 to 6 hours.	6-1 to 9 hours.	Above 9 hours.			Maximum.		Minimum.							
									Hours.	Date.	Hours.	Date.						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
BANGALORE— Lat. 12° 58' N. Long. 77° 35' E.	January	0	0	0	14	17	266.1	75	9.9	27	6.4	9	57.0 (c)	+2.2	49.4	27	2.7	-0.2
	February	0	1	1	9	18	251.3	74	11.0	25, 26	0.3	17	59.6 (a)	+3.0	53.2	9	2.8	-0.8
	March	0	2	4	10	15	258.2	69	11.1	12	1.9	6	62.5 (b)	+2.3	58.0	2, 3	2.7	-1.5
	April	0	0	1	11	18	277.5	75	11.5	15	3.7	10	66.0	+0.5	61.2	18, 19	3.3	+0.6
	May	0	3	2	11	15	258.7	66	11.2	27, 29	0.5	30	68.8	+1.4	66.1	21, 25, 29	2.3	+0.8
	June	1	7	8	10	4	157.9	41	9.6	5	0	29	66.1	+0.2	64.2	4 days	1.7	+0.8
	July	5	13	11	2	0	70.2	18	7.6	15	0	5 days	65.2	+0.1	62.2	13	1.3	+0.5
	August	1	9	7	9	5	160.6	41	10.4	7	0	4	65.3	+0.5	63.0	25	1.8	+0.9
	September	1	7	10	8	4	153.6	42	10.4	16	0	10	64.8	+0.4	57.1	10	1.8	+0.8
	October	1	4	7	15	4	195.4	53	9.9	29	0	26	64.3	+1.4	58.3	17	2.4	+0.3
	November	2	11	7	6	4	127.7	37	10.0	7	0	15, 29	62.7	+3.6	55.2	28	2.4	-0.3
	December	2	6	1	10	12	203.6	58	10.3	30	0	2, 21	55.2	-0.2	47.0	31	4.3	+1.5
Year		13	63	59	115	116	2,380.8	54	11.5	IV	0	7 months	60.6	-1.3	47.0	XII	2.5	+0.8
MADRAS— Lat. 13° 04' N. Long. 80° 15' E.	January	0	1	1	3	26	300.9	85	11.0	5 days	2.9	9	64.2	-1.2	62.7	23	5.9	+3.3
	February	0	1	1	6	21	271.1	80	11.2	8	2.4	28	67.6	+1.6	64.0	9	4.5	+1.9
	March	4	2	3	7	15	222.4	57	11.2	13	0	4 days	70.3	+0.7	65.6	4	3.8	+1.3
	April	0	0	1	0	29	321.7	86	12.0	17	3.6	1	73.2	-2.7	66.5	17	4.3	+2.7
	May	1	2	1	3	24	293.7	75	11.6	4 days	0	19	79.2	-0.5	75.6	4	3.0	+1.6
	June	1	1	3	6	19	261.9	68	11.8	5	0	28	78.0	-2.1	72.8	4	2.6	+1.6
	July	1	7	7	12	4	164.3	41	11.0	21	0	6	75.2	-2.5	71.2	20	2.7	+1.6
	August	2	4	2	9	14	231.4	60	11.6	22	0	3, 4	75.7	-0.9	69.4	5	2.6	+1.6
	September	0	7	3	8	12	210.8	58	11.2	14	0.7	19	75.1	-0.8	69.9	26	2.4	+1.5
	October	3	1	4	10	13	235.7	64	11.3	8	0	14, 15, 25	73.8	+0.1	64.1	16	2.9	+1.9
	November	7	9	3	5	6	120.8	35	10.8	1	0	7 days	71.7	+1.2	66.0	30	2.4	+0.9
	December	1	7	2	7	14	214.7	61	10.8	25	0	20	68.1	+0.8	64.0	29, 31	2.8	+1.0
Year		20	42	31	76	197	2,849.4	64	12.0	IV	0	8 months	73.7	-0.5	62.7	I	3.3	+1.7
KODAIKANAL— Lat. 10° 14' N. Long. 77° 28' E.	January	1	5	6	11	8	203.5	56.6	10.2	25, 27	0	10	34.7	-3.2	23.4	25	11.7	+4.4
	February	0	5	7	8	9	190.2	57.5	10.9	24	0.2	17, 29	37.1	-0.8	28.3	9	10.2	+2.8
	March	0	8	7	8	8	179.0	47.9	10.4	11	0.6	2, 5	39.3	-1.6	28.2	12	9.9	+3.6
	April	0	1	5	11	13	240.7	65.0	11.6	22, 23	0.9	2	42.5	-2.5	35.1	14	9.8	+3.5
	May	0	5	6	12	8	214.4	55.0	11.9	11	0.3	20	47.1	-0.5	40.1	12	8.2	+2.7
	June	1	10	7	12	0	134.3	35.3	9.0	19	0	12	47.1	-1.5	42.0	16	7.2	+3.4
	July	5	15	3	5	3	99.7	25.5	11.7	15	0	5 days	48.8	+0.3	46.0	18	4.4	+1.7
	August	1	6	16	8	0	140.2	36.4	8.6	16	0	4	46.5	-1.4	41.0	12	7.0	+3.8
	September	4	13	7	6	0	94.0	25.7	7.5	30	0	4 days	46.1	-0.5	38.9	30	5.8	+2.7
	October	0	8	12	9	2	149.4	40.5	10.1	17	0.1	31	47.3	+0.9	39.5	19	4.8	+1.1
	November	12	13	4	1	0	36.5	10.4	7.2	1	0	12 days	46.7	+2.0	39.6	7	4.2	-0.2
	December	2	9	2	4	14	187.2	52.3	10.4	10, 31	0	4, 21	39.4	-1.1	26.6	29	9.8	+3.0
Year		26	98	82	95	65	1,869.1	42.3	11.9	V	0	7 months	43.6	-0.8	23.4	1	7.7	+2.7

(a) Mean of 30 days.
(b) Mean of 29 days.
(c) Mean of 28 days.

Table VIII.—Mean hourly wind velocity in miles per hour at 12 Stations for the year 1944.

Hours (I. S. T.)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
	*CALCUTTA (87 FEET).																							
January	0.8	0.6	0.5	0.6	0.7	0.9	0.6	0.8	1.2	1.4	1.8	2.3	2.6	3.0	2.9	2.6	2.2	1.0	0.6	0.6	0.3	0.7	0.6	0.7
February	1.1	1.2	1.7	1.7	1.4	1.6	1.6	2.0	2.2	2.9	5.3	5.1	5.5	5.5	6.3	6.1	5.3	3.5	2.3	1.3	0.9	1.2	0.9	1.1
March	3.6	3.7	3.7	3.4	2.8	2.8	3.5	3.0	3.3	4.2	4.2	5.3	5.5	6.0	6.2	6.4	6.2	4.6	3.5	3.2	3.0	3.8	4.0	3.9
April	3.5	3.1	3.0	2.9	2.8	2.9	3.4	4.4	6.5	6.2	6.2	6.7	7.0	7.3	7.6	7.7	7.2	5.9	5.3	5.2	4.7	5.1	4.4	4.5
May	7.8	7.8	7.4	7.6	7.6	7.5	7.0	8.6	9.3	9.9	10.1	9.8	10.4	10.4	10.3	10.6	10.9	10.7	10.8	10.6	8.7	8.9	8.5	11.8
June	3.3	2.7	2.8	3.1	2.9	2.8	1.2	3.9	4.4	5.2	5.9	5.5	6.0	5.8	6.1	6.9	6.6	5.6	5.4	5.4	5.3	4.9	3.8	3.6
July	2.3	2.2	1.9	2.0	2.1	2.1	2.2	2.5	3.4	3.4	4.1	4.4	4.0	4.6	4.3	3.8	3.6	3.1	2.2	2.3	2.6	2.3	2.3	2.3
August	1.7	1.5	1.6	1.8	1.9	1.9	1.9	2.0	2.7	3.0	3.5	3.5	3.6	3.7	3.8	4.0	3.5	3.0	2.6	2.4	2.2	2.4	2.0	1.6
September	1.3	0.9	0.6	0.9	0.7	0.9	1.1	1.6	2.1	2.7	3.0	2.8	2.9	3.2	2.7	2.6	2.2	2.3	1.7	1.8	1.7	1.7	1.7	1.5
October	0.8	0.5	0.5	0.5	0.6	0.9	0.8	1.4	1.7	2.4	2.9	3.1	2.7	2.9	2.8	2.7	2.1	1.3	0.9	0.9	0.7	0.7	0.7	0.5
November	0.3	0.4	0.6	0.4	0.3	0.2	0.2	0.3	0.6	0.5	0.2	0.3	3.9	3.9	3.8	3.1	2.1	0.8	0.3	0.1	0.2	0.2	0.2	0.2
December	0.4	0.5	0.5	0.6	0.5	0.6	0.7	0.9	1.5	2.3	2.7	3.8	4.6	4.7	5.1	4.3	2.7	0.2	0.2	0.3	0.4	0.4	0.6	0.5
Year	2.2	2.1	2.1	2.1	2.0	2.1	2.0	2.6	3.2	3.7	4.1	4.4	4.9	5.1	5.1	5.1	4.5	3.5	3.0	2.8	2.5	2.7	2.5	2.7
	SAUGOR ISLAND (51 FEET).																							
January	0	0.4	0.5	0.4	0.4	0.3	0.5	0.2	0.5	0.8	0.8	0.8	1.0	0.8	1.0	1.4	0.6	0.3	0.2	0	0.3	0	0	0
February	0	0	0.1	0.2	0	0.4	0.2	0.4	0.8	0.7	0.9	0.7	0.5	0.5	0.6	0.9	0.9	1.0	0.8	0.7	0.1	0.3	0	0
March	0.4	0.4	1.3	0.9	1.1	0.9	0.6	1.0	0.5	0.4	1.0	0.4	0.6	0.7	0.3	0.2	0.4	0.3	0.3	0.4	0.9	0.6	0.6	0.5
April	2.5	3.1	3.3	3.5	2.5	3.5	2.7	2.3	2.5	3.2	3.5	3.4	4.2	4.4	4.8	5.7	4.8	4.4	5.4	4.5	3.7	4.1	4.5	4.2
May	12.2	10.9	10.5	10.9	10.3	10.8	10.3	10.2	9.6	9.5	9.8	10.0	9.9	10.6	11.0	11.2	10.9	10.9	11.4	11.7	10.4	12.0	10.9	11.9
June	3.7	3.5	2.7	2.9	3.2	2.6	2.8	2.5	3.1	3.0	3.0	2.7	3.1	3.8	4.2	4.6	4.5	3.9	4.4	3.8	4.1	3.5	3.1	3.9
July	3.8	4.3	4.0	4.5	5.7	4.7	4.1	4.8	5.1	5.1	5.9	4.6	5.6	5.1	4.6	4.2	4.1	4.2	3.6	4.4	4.4	4.9	4.7	4.4
August	3.8	3.7	3.1	3.8	2.9	2.5	2.4	2.7	2.9	3.1	3.9	3.6	4.2	4.3	4.7	4.8	4.6	3.9	4.2	4.2	3.9	4.1	4.1	4.5
September	0.4	0.4	0.6	0.5	0.7	0.7	0.6	0.5	0.2	0.3	0.5	0.6	0.5	0.7	0.5	0.8	0.7	0.3	0.7	0.5	0.6	0.8	1.0	1.2
October	0.7	0.7	0.3	0.1	0.3	0.4	0.3	0.4	0.6	0.5	0.6	0.4	0.7	0.6	0.8	0.7	0.6	0.6	0.6	0.5	0.7	0.6	0.5	0.6
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Year	2.3	2.3	2.2	2.3	2.3	2.2	2.0	2.1	2.1	2.2	2.5	2.3	2.5	2.6	2.7	2.9	2.7	2.5	2.6	2.5	2.4	2.6	2.5	2.6
	JAMSHEDPUR (50 FEET).																							
January	1.9	0.8	0.6	1.0	1.2	1.0	0.8	0.9	1.1	1.9	2.2	2.2	2.4	3.4	3.8	3.6	3.0	1.3	0.8	1.0	1.0	0.9	0.9	0.8
February	1.2	1.5	1.0	0.5	0.3	0.4	0.9	0.3	1.2	2.4	3.0	2.8	3.3	3.5	3.5	3.8	2.8	2.1	1.1	1.5	1.2	1.4	1.4	1.2
March	2.1	2.4	2.0	2.2	2.2	2.0	2.0	1.8	3.6	3.1	4.7	5.4	5.9	6.4	6.9	7.0	6.4	5.1	3.4	1.4	1.3	1.4	1.4	1.9
April	2.8	2.3	1.9	1.7	1.1	1.5	1.3	1.9	2.5	2.7	4.1	4.9	3.2	3.0	6.8	6.4	6.8	6.1	6.5	4.4	3.3	3.9	2.7	3.5
May	1.8	1.9	1.2	1.0	1.1	1.5	2.0	2.9	4.1	4.1	5.7	5.6	6.0	6.2	5.9	6.1	5.4	5.0	3.8	4.6	4.7	4.8	3.8	3.1
June	2.1	2.5	2.2	1.5	1.5	1.0	1.3	2.8	4.2	5.8	6.1	6.9	5.6	4.6	6.0	5.6	7.1	5.6	5.0	4.4	4.0	3.5	3.3	3.4
July	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.5	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.6	0.5	0.4	0.4	0.4	0.3	0.4
August	2.5	2.0	2.5	2.2	2.0	1.9	2.4	3.2	4.6	4.8	6.3	6.3	6.3	6.3	5.3	5.9	6.0	4.1	3.6	3.5	2.7	2.2	2.0	2.2
September	0.7	0.7	1.0	1.3	1.4	1.1	1.1	1.8	3.0	2.3	3.4	3.4	5.0	3.8	4.2	4.5	4.8	4.0	2.9	1.9	2.3	1.8	1.6	1.3
October	1.5	1.8	1.4	1.1	1.4	1.4	1.2	1.8	2.9	2.5	4.2	4.9	5.2	4.6	4.3	4.0	2.9	1.7	1.2	1.3	1.2	1.3	1.3	1.3
November	0.2	0.3	0.3	0.1	0.3	0.3	0.4	1.1	2.4	2.4	2.9	2.5	3.3	4.2	3.6	3.4	1.8	0.2	0.1	0.4	0.2	0.1	0.1	0.3
December	0.3	0.4	0.3	0.3	0.3	0.5	0.4	0.5	1.5	2.8	3.6	3.6	4.0	4.3	4.2	3.6	2.4	0.8	0.2	0.1	0.2	0.1	0.1	0.3
Year	1.5	1.4	1.2	1.1	1.1	1.1	1.2	1.6	2.6	2.9	3.9	4.0	4.2	4.3	4.6	4.5	4.2	3.1	2.4	2.1	1.9	1.8	1.6	1.5
	ALLAHABAD (BAMRAULI) (63 FEET).																							
January	2.3	2.3	1.8	2.8	3.2	2.4	2.8	2.6	2.7	3.5	4.3	4.7	5.2	4.9	5.8	6.3	5.7	4.2	3.4	3.4	2.5	2.2	2.1	2.1
February	2.8	2.8	2.5	2.7	3.0	2.3	2.8	2.9	3.5	4.4	5.8	6.4	6.4	6.2	6.4	6.4	6.1	4.9	3.1	3.0	2.6	2.6	2.9	2.4
March	4.4	4.5	3.9	4.1	3.7	3.1	3.6	3.5	4.3	4.6	6.8	6.6	6.4	6.7	6.7	6.7	6.8	5.0	4.5	3.5	4.4	3.4	3.3	2.8
April	2.7	3.2	3.0	2.6	3.1	3.0	2.7	2.6	3.2	4.0	5.0	5.8	6.5	6.7	7.4	6.9	8.4	7.3	4.5	3.0	2.3	2.5	3.0	2.9
May	3.6	4.0	4.3	4.6	5.4	4.8	5.5	6.2	8.8	10.8	11.1	12.7	14.2	14.2	15.2	15.7	13.8	14.1	10.2	6.5	4.7	4.1	4.3	3.8
June	4.6	4.1	4.1	4.2	4.1	4.5	4.3	5.7	6.7	6.9	7.5	7.4	6.8	10.5	9.0	8.5	10.0	3.1	8.0	5.8	4.7	4.7	4.4	3.9
July	4.5	4.5	4.5	4.1	4.6	4.7	5.0	5.2	5.9	6.9	7.1	7.2	6.7	6.3	6.9	7.0	6.5	6.4	5.3	7.0	5.2	5.4	5.4	5.0
August	5.0	5.7	5.4	5.8	6.8	6.1	7.5	7.1	8.8	9.0	10.8	9.9	10.9	11.1	11.7	10.8	9.9	7.9	6.4	4.9	4.4	4.8	4.7	5.1
September	1.5	1.8	1.8	1.8	1.7	1.9	2.0	2.3	4.4	4.4	5.0	5.7	6.2	6.6	6.5	6.6	5.7	4.1	2.0	1.6	1.7	1.6	1.4	1.8
October	1.7	2.3	1.9	2.2	2.5	2.1	1.8	2.3	3.6	5.2	6.5	7.4	7.8	8.3	8.1	7.1	6.2	3.4	1.9	2.3	1.6	1.9	2.1	2.1
November	2.8	2.7	2.9	2.7	2.7	2.7	2.9	2.5	3.1	4.4	5.2	5.9	6.5	7.3	7.9	7.5	6.7	3.6	3.1	2.6	2.7	2.9	2.8	2.6
December	2.3	2.1	2.5	2.2	2.0	2.1	2.3	2.3	2.9	4.1	4.6	5.1	5.6	6.7	6.9	6.5	5.8	2.7	2.1	2.2	2.2	2.2	3.1	2.1
Year	3.2	3.3	3.2	3.3	3.6	3.3	3.6	3.8	4.8	5.7	6.6	7.1	7.4	8.0	8.2	8.0	7.6	6.1	4.5	3.8	3.3	3.2	3.2	3.1

Figures in italics are means of data which are not available for a complete month.
 *The hours in this case refer to L. M. T.

Table VIII.—Mean hourly wind velocity in miles per hour at 12 Stations for the year 1944—contd.

Hours (L. S. T.)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
	LAHORE (64 FEET).																							
January	1.5	1.9	2.0	2.1	2.2	2.3	2.3	2.3	2.3	2.2	2.6	2.9	3.3	4.0	4.1	4.1	3.3	2.4	1.5	1.2	1.2	1.3	1.5	1.6
February	3.0	3.4	3.7	3.5	2.9	3.0	2.5	2.5	2.4	3.0	3.6	3.3	3.7	3.8	4.7	4.9	4.9	4.6	2.6	2.5	3.1	2.7	2.4	2.6
March	2.6	2.8	2.9	2.6	2.8	2.7	3.1	3.4	3.3	3.3	3.6	4.0	3.5	3.7	3.9	3.8	3.6	3.2	2.7	1.1	1.2	2.2	1.5	2.2
April	2.8	3.1	3.5	3.2	3.6	2.9	3.1	2.9	2.7	3.2	3.8	3.6	4.1	4.0	4.4	4.4	4.2	3.7	2.4	1.5	1.2	1.3	1.9	2.3
May	2.3	2.4	3.1	2.8	3.0	2.7	2.5	2.7	2.7	3.2	4.3	4.6	4.5	4.3	4.7	4.7	4.3	3.8	1.8	1.7	1.6	2.3	2.2	1.7
June	2.9	2.4	2.1	2.8	3.1	4.2	3.7	4.0	4.6	4.5	4.0	4.2	3.8	3.3	3.1	3.1	3.5	3.0	2.0	1.3	1.3	1.2	2.4	3.3
July	3.1	2.8	2.8	3.1	3.1	3.1	3.1	4.9	5.3	5.3	5.2	4.7	4.7	4.6	4.2	3.6	2.8	2.6	3.3	2.3	1.9	2.8	2.4	3.0
August	1.9	2.1	2.1	1.9	2.4	2.0	2.0	2.3	2.8	3.2	3.5	3.2	3.3	3.4	3.5	3.1	3.2	3.7	2.5	2.2	2.2	1.9	1.9	1.8
September	1.2	0.9	1.3	1.5	1.8	2.0	1.1	1.7	2.0	2.0	2.8	2.8	2.7	2.4	3.4	3.5	3.8	2.7	1.9	1.3	1.1	0.8	1.0	0.9
October	1.1	1.1	1.4	1.5	1.6	2.0	2.0	1.6	1.8	1.7	1.9	2.7	3.0	3.6	3.2	2.9	2.4	1.0	0.6	0.6	0.7	0.8	0.9	0.9
November	1.0	1.2	1.3	1.1	0.8	1.0	1.0	1.1	1.2	1.2	1.5	2.0	2.5	2.8	2.5	2.5	1.8	0.5	0	0.2	0.4	0.4	0.7	1.0
December	0.6	1.0	0.8	1.0	1.2	1.1	1.3	0.8	0.9	1.3	1.7	2.3	2.7	3.0	3.3	3.3	2.4	0.9	0.5	0.4	0.5	0.5	0.6	0.7
Year	2.0	2.1	2.3	2.3	2.4	2.4	2.3	2.5	2.7	2.8	3.2	3.4	3.5	3.7	3.7	3.7	3.3	2.7	1.8	1.4	1.4	1.5	1.7	1.8
	*BOMBAY (85 FEET).																							
January	4.6	4.6	4.5	5.3	5.7	5.4	5.9	5.9	6.2	6.0	5.0	5.5	6.8	7.9	8.8	9.4	9.8	10.0	10.0	9.4	8.0	6.6	5.1	4.3
February	4.6	3.9	3.9	4.5	4.7	4.8	5.1	4.9	5.0	5.7	5.9	7.6	8.8	10.3	11.1	11.1	11.2	11.1	10.8	9.5	7.6	5.6	5.3	5.1
March	4.5	4.2	4.4	3.7	3.3	3.0	3.1	3.1	3.8	4.3	4.9	7.2	8.3	9.9	10.9	11.9	11.8	10.6	9.3	7.6	5.3	3.9	3.9	4.4
April	4.8	4.7	3.9	3.1	2.9	2.9	2.9	3.6	3.9	4.7	6.4	7.8	8.7	9.6	10.5	10.3	10.4	9.4	8.7	8.3	7.3	6.0	5.5	5.1
May	5.2	4.8	4.0	3.9	4.0	3.5	3.5	3.4	3.5	3.9	5.0	6.4	6.8	8.0	9.2	9.3	8.9	7.8	6.0	5.0	3.9	4.4	4.4	5.0
June	7.0	7.6	7.4	7.3	7.5	7.6	7.1	7.3	6.9	6.6	6.6	6.9	8.2	8.8	9.6	9.7	9.4	8.9	8.0	6.9	7.6	7.5	6.4	7.4
July	11.5	12.1	11.4	11.4	12.0	12.3	11.4	11.8	12.0	11.9	12.0	12.8	12.0	11.4	11.8	11.4	11.6	11.4	11.1	11.0	11.1	10.6	10.9	10.9
August	11.0	11.0	11.9	11.6	12.0	12.1	11.6	11.4	11.9	12.4	12.6	11.9	11.8	12.0	11.9	11.5	11.2	11.1	10.9	10.6	10.1	10.5	11.4	11.1
September	4.1	4.2	4.4	4.6	5.0	4.6	4.6	4.5	4.7	5.2	5.5	6.1	7.0	7.9	7.9	8.0	7.8	7.1	6.1	5.3	5.0	4.9	4.6	3.3
October	6.0	6.2	6.2	6.6	6.5	7.0	6.9	6.4	6.5	6.0	6.0	6.7	7.4	8.3	8.8	9.2	9.1	8.4	8.2	7.7	7.3	6.5	5.9	5.5
November	3.0	3.9	4.6	5.3	6.2	6.3	6.4	7.3	7.4	6.5	5.6	5.3	4.6	5.3	6.2	7.2	7.4	7.6	7.4	7.0	6.3	5.0	4.2	3.4
December	3.4	3.7	4.2	4.4	5.3	5.9	6.1	6.6	6.7	6.2	5.0	4.2	4.0	5.4	6.1	6.7	7.0	7.3	7.3	6.9	5.9	4.8	3.8	3.4
Year	5.8	5.9	5.9	6.0	6.3	6.3	6.2	6.3	6.5	6.6	6.7	7.4	7.9	8.7	9.4	9.6	9.6	9.2	8.7	7.9	7.1	6.4	5.9	5.8
	POONA (130 FEET).																							
January	4.1	4.4	4.3	4.8	4.0	3.7	4.5	4.7	4.2	1.8	3.0	5.6	6.2	6.8	7.4	6.5	8.6	8.0	8.0	8.8	7.5	5.4	5.1	4.5
February	1.3	3.7	4.7	3.1	4.7	5.0	3.0	1.0	5.3	3.3	1.5	4.5	5.0	2.5	3.0	6.0	5.5	2.5	4.0	5.5	3.0	4.0	4.6	4.0
March	5.0	4.4	4.4	4.1	3.4	3.7	3.2	3.4	2.2	1.8	3.0	4.0	4.3	6.1	7.7	3.4	9.1	10.9	11.7	11.6	10.0	7.3	5.5	4.6
April	4.5	4.8	4.3	4.7	3.9	4.3	4.7	5.1	3.3	3.2	5.2	6.3	6.6	7.7	8.1	9.6	11.3	13.4	13.2	11.6	10.2	8.5	6.6	4.8
May	6.8	6.5	6.1	5.9	6.3	5.2	5.7	5.8	5.8	6.5	7.2	8.0	8.4	8.2	9.1	9.5	10.4	11.2	11.9	11.5	9.3	8.5	8.6	7.5
June	8.7	7.3	7.3	7.7	6.4	6.7	6.6	5.7	7.9	9.8	11.3	13.0	12.8	12.7	14.0	14.0	16.0	14.5	14.1	12.2	10.0	10.1	9.0	8.0
July	9.3	9.3	9.9	9.0	9.4	10.1	9.7	9.6	10.2	10.8	13.0	14.7	14.1	13.9	14.6	14.8	14.1	14.2	12.8	11.8	11.2	9.8	8.7	9.0
August	8.0	6.9	6.5	7.0	7.3	7.5	7.7	6.7	7.7	9.6	12.1	12.3	12.7	14.6	14.4	13.8	14.0	12.6	12.0	10.0	9.1	8.5	7.0	7.0
September	5.0	4.3	4.4	3.7	4.5	4.1	3.7	3.2	4.0	5.6	5.7	6.4	6.9	6.8	7.9	8.9	9.9	9.9	9.4	7.1	6.5	6.4	5.7	5.0
October	3.9	4.1	3.4	3.3	3.1	3.3	3.4	3.3	2.4	4.0	5.0	6.0	6.6	5.7	6.5	5.5	6.5	7.6	7.4	6.1	4.6	4.5	3.9	3.9
November	2.6	2.5	3.0	2.4	2.3	1.9	2.2	2.2	1.5	3.2	5.2	7.2	7.1	6.9	6.8	6.6	5.7	6.0	4.7	4.6	4.1	3.6	3.8	3.3
December	3.8	4.6	3.7	4.0	4.2	3.7	3.3	3.7	2.8	2.8	3.8	4.9	6.0	6.6	6.6	6.7	6.4	6.3	6.0	5.7	5.2	4.4	4.7	3.9
Year	5.3	5.2	5.2	5.0	5.0	4.9	4.8	4.5	4.8	5.2	6.3	7.7	8.1	8.2	8.8	9.2	9.8	9.8	9.6	8.9	7.6	6.7	6.1	5.4
	HYDERABAD (BEGUMPET) (47 FEET).																							
January	0.6	0.7	0.8	1.0	1.1	1.1	1.1	1.5	1.5	2.6	4.4	5.0	5.0	4.7	4.0	3.8	3.4	3.2	3.0	2.6	2.0	1.3	0.9	1.0
February	2.6	2.5	2.3	1.8	1.8	1.9	1.7	1.8	2.0	3.0	4.1	4.6	4.7	5.0	4.7	4.4	4.6	4.2	4.1	3.3	2.8	2.0	1.9	2.8
March	2.6	2.6	2.3	1.9	1.5	1.6	2.0	2.0	2.0	3.2	4.1	5.4	5.5	4.9	4.9	5.6	4.6	4.2	4.9	4.4	4.6	3.3	2.6	2.7
April	1.8	2.2	1.8	2.6	2.4	2.5	2.6	2.9	4.1	4.5	5.0	5.3	5.1	4.9	4.4	4.1	4.0	3.4	3.9	3.1	2.6	1.6	2.1	2.1
May	3.4	3.9	4.3	3.7	4.1	4.0	3.2	3.4	4.4	6.3	6.5	6.3	6.3	5.9	5.5	5.4	5.0	5.7	4.7	2.8	2.5	3.0	2.8	3.8
June	7.2	8.9	9.1	9.8	8.6	7.4	6.7	6.9	7.9	9.4	10.1	9.7	9.5	9.2	8.8	8.5	8.2	7.2	6.8	5.5	6.2	5.4	6.2	6.5
July	12.1	12.5	12.5	12.0	12.2	11.7	11.2	11.4	12.2	13.2	14.0	14.0	15.0	14.4	14.4	14.1	12.7	13.4	12.6	11.1	10.8	10.0	10.9	12.4
August	6.7	7.8	8.9	9.0	9.1	8.8	9.1	8.2	9.5	11.7	12.7	12.5	12.4	11.8	11.2	10.9	10.3	8.9	7.6	5.5	4.3	3.8	3.7	5.7
September	1.7	1.7	2.6	2.6	3.3	3.4	3.7	4.2	5.1	6.0	6.7	6.5	6.3	6.4	6.7	6.4	7.2	6.2	5.3	4.0	3.7	2.6	2.7	2.0
October	2.0	2.4	2.2	2.0	1.8	2.6	2.3	1.9	2.3	3.4	4.8	4.9	5.0	5.4	5.0	5.9	6.0	5.3	4.7	3.4	2.7	3.0	2.1	2.0
November	1.3	1.0	0.8	0.6	0.3	0.4	0.3	0.8	0.8	3.1	5.1	5.5	5.8	5.5	5.5	5.8	5.5	5.2	4.8	3.6	3.6	2.5	2.2	1.6
December	0.5	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.7	3.0	4.3	5.4	5.8	5.8	5.5	5.2	5.0	4.0	3.0	1.8	1.0	0.9	0.5
Year	3.5	3.9	4.0	3.9	3.9	3.8	3.7	3.8	4.3	5.6	6.7	7.0	7.2	7.0	6.7	6.4	6.0	5.5	4.4	4.0	3.4	3.3	3.6	3.6

Figures in italics are means of data which are not available for a complete month.
 * The hours in this case refer to L. M. T.

Table VIII.—Mean hourly wind velocity in miles per hour at 12 Stations for the year 1944—concl'd.

Hours (L. S. T.)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Month																								
* BANGALORE (55 FEET).																								
January	8.7	8.9	8.2	7.1	6.8	6.8	6.2	7.2	9.2	9.3	9.2	8.6	8.2	7.7	7.6	7.3	7.1	5.8	5.0	5.9	7.3	7.3	7.5	8.1
February	8.0	8.0	7.3	6.8	5.7	5.0	5.2	5.5	6.6	7.8	8.1	8.8	9.3	8.8	8.5	8.6	8.3	7.5	6.4	7.0	8.2	9.1	8.4	8.0
March	5.7	5.9	4.6	4.4	3.8	3.1	3.3	4.7	5.0	5.5	5.6	6.5	7.1	6.5	7.2	7.2	7.4	6.5	5.3	6.1	6.2	6.4	6.6	6.6
April	5.1	5.4	5.1	4.7	5.0	5.1	5.5	6.7	7.2	6.8	6.5	6.6	6.7	6.7	7.3	8.2	7.8	7.5	6.0	5.7	6.8	7.8	8.1	6.8
May	7.8	7.3	7.2	6.4	6.7	6.7	7.5	8.6	9.6	8.3	9.0	8.4	8.0	8.0	8.0	8.5	8.9	8.4	6.5	7.2	6.9	7.0	6.6	7.1
June	11.0	11.0	11.0	10.8	10.1	10.1	11.2	11.9	13.1	14.2	15.5	15.5	15.0	14.3	14.6	14.1	14.1	13.5	11.7	12.6	12.5	12.4	11.6	11.4
July	12.2	11.9	12.1	12.0	11.6	11.4	12.7	13.6	15.7	16.5	18.8	19.3	19.3	19.3	19.3	18.9	18.3	16.2	14.8	14.1	13.0	11.9	12.7	12.7
August	9.6	10.7	10.0	9.9	9.9	9.8	11.1	12.0	13.2	12.4	15.7	14.6	13.8	13.3	12.7	12.3	11.2	9.5	8.8	8.1	8.3	8.8	9.4	9.8
September	6.6	7.4	7.2	6.7	6.7	6.2	6.5	7.8	8.7	9.9	8.9	8.9	8.6	8.3	8.4	7.6	6.6	4.5	3.2	3.0	4.7	5.8	6.0	6.2
October	4.3	4.1	4.1	3.5	3.2	3.4	4.0	5.2	6.3	6.6	7.4	7.0	7.6	7.5	7.0	7.5	6.7	4.1	3.5	4.0	3.8	3.4	4.0	4.4
November	5.7	6.1	5.8	5.8	5.4	5.1	5.6	6.9	8.6	9.1	8.6	8.8	8.3	8.4	8.2	8.1	7.6	6.1	5.8	6.0	6.8	6.9	5.9	6.3
December	4.2	3.9	3.7	3.7	3.5	3.2	3.9	5.1	7.5	9.2	10.7	9.9	9.7	9.4	9.2	8.7	7.9	5.7	4.6	4.6	5.2	5.1	4.4	3.9
Year	7.4	7.5	7.2	6.8	6.5	6.3	6.9	7.9	9.2	9.6	10.3	10.2	10.1	9.9	9.8	9.7	9.3	7.9	6.8	7.0	7.5	7.7	7.6	7.6
MADRAS (117 FEET).																								
January	6.3	6.0	5.5	4.9	4.0	3.1	3.5	3.7	3.7	4.1	4.3	4.8	5.8	6.3	6.0	6.0	6.0	6.1	6.2	7.0	6.9	7.1	7.2	7.1
February	6.4	6.1	5.6	5.0	4.9	4.5	4.3	4.3	4.1	3.7	4.9	4.7	5.1	6.1	6.5	6.6	7.0	6.9	6.5	7.0	7.0	7.1	7.0	6.6
March	9.4	8.8	8.0	7.2	5.7	5.6	5.7	5.0	5.0	5.5	6.1	8.0	8.4	8.4	8.8	9.7	9.3	9.8	10.9	11.3	10.6	11.8	10.4	10.2
April	8.3	7.6	6.2	5.3	3.6	3.3	3.3	4.3	5.5	7.7	8.0	9.3	10.3	11.0	11.0	11.1	11.0	11.0	10.2	9.6	9.5	9.3	9.1	9.1
May	8.8	8.5	8.2	7.5	7.6	6.6	6.1	6.2	8.0	9.8	9.9	10.6	11.3	12.0	12.0	12.1	13.0	12.7	12.3	11.7	11.7	11.6	10.8	9.8
June	10.0	9.4	8.4	9.2	8.2	8.5	7.9	8.7	10.1	10.9	11.6	10.1	11.2	10.0	10.5	10.9	12.7	10.4	9.9	10.8	10.8	11.7	11.6	11.6
July	5.9	6.1	6.3	6.5	6.5	5.2	5.5	5.8	6.5	7.5	9.3	9.6	9.8	9.7	10.4	9.5	9.2	8.8	8.8	9.2	8.2	7.8	6.8	6.3
August	7.0	7.1	6.9	7.8	8.5	7.4	8.3	5.6	6.3	8.0	8.3	7.3	6.8	7.7	7.0	6.8	7.0	7.3	7.7	8.0	8.3	7.5	7.9	7.7
September	6.0	5.3	5.0	5.9	5.4	4.7	4.9	5.0	5.5	6.7	7.6	7.0	7.6	7.7	7.9	7.3	7.5	6.9	6.9	5.6	5.5	5.8	6.2	5.9
October	6.9	5.9	5.6	5.9	4.5	4.7	4.7	4.3	5.2	5.6	6.0	7.8	8.4	9.7	9.9	10.0	9.5	8.6	8.1	7.5	7.2	6.3	7.2	6.7
November	9.0	9.0	8.6	7.4	7.7	7.3	7.3	8.0	8.8	8.9	9.8	8.7	10.3	12.2	11.9	11.6	12.1	11.2	10.4	10.2	11.4	11.2	11.0	10.0
December	10.4	9.3	8.7	7.9	8.3	7.5	7.5	8.0	8.0	8.4	10.3	11.1	12.2	12.2	12.8	13.3	13.3	12.6	13.3	12.6	12.0	11.4	10.9	10.3
Year	7.8	7.4	6.9	6.7	6.2	5.7	5.7	5.7	6.4	7.2	8.0	8.3	8.9	9.4	9.5	9.6	9.8	9.3	9.3	9.2	9.1	9.1	8.8	8.4
VIZAGAPATAM (57 FEET).																								
January	2.0	1.9	1.8	1.8	1.8	2.1	2.2	2.5	1.8	3.1	5.1	6.7	7.3	8.0	8.1	7.6	7.3	6.0	5.0	4.3	3.6	2.6	2.3	2.3
February	1.8	1.2	1.3	1.3	1.3	1.3	1.2	1.7	1.7	3.6	5.0	6.2	7.2	7.4	7.1	6.6	6.9	5.9	4.7	4.1	3.0	2.1	2.2	2.2
March	2.6	2.8	3.0	3.2	3.4	3.5	3.0	2.9	3.6	3.7	5.7	7.7	8.7	9.2	9.2	9.2	8.3	6.6	5.3	4.1	4.1	3.9	3.6	3.7
April	5.1	5.5	4.8	4.1	4.3	4.0	4.3	4.7	6.3	7.3	10.1	11.3	12.7	13.2	12.4	11.9	10.5	8.9	7.0	6.5	6.0	5.3	5.0	
May	6.4	6.7	6.6	7.3	6.7	6.0	6.8	8.6	9.4	8.3	10.8	11.8	13.6	12.5	12.4	10.9	10.3	8.6	6.5	6.1	5.5	6.6	6.3	5.7
June	7.0	6.8	6.9	7.0	6.9	6.8	7.1	6.6	6.9	7.0	8.0	9.1	10.1	11.0	10.6	10.0	8.3	7.6	5.7	5.0	6.0	6.2	6.2	6.6
July	4.1	4.1	3.5	3.6	3.4	3.7	3.6	3.7	4.7	5.5	5.7	6.6	7.1	8.6	8.7	8.6	7.9	7.1	6.4	4.7	3.5	4.3	3.2	4.3
August	2.1	1.7	2.0	1.8	1.5	1.7	2.4	2.9	4.7	4.9	5.4	6.2	7.2	7.5	7.2	7.1	7.0	5.2	2.9	2.4	2.0	1.7	1.5	1.5
September	0.1	0.2	0.1	0	0.1	0.2	0.3	0.2	0.6	1.1	2.4	3.4	4.7	5.2	5.5	5.0	2.8	2.2	1.0	0.9	0.7	0.6	0.1	0.4
October	1.9	1.7	2.1	2.3	1.5	2.1	3.0	3.0	2.5	4.1	7.1	11.4	13.7	12.4	11.7	10.9	8.5	5.9	4.5	4.5	4.1	3.9	4.0	2.6
November	0.4	0.2	0	0	0.6	1.0	0.7	0.8	1.5	1.9	3.6	4.0	3.7	4.0	3.8	3.1	2.9	2.3	1.5	1.1	1.4	0.8	0.6	0.2
December	0	0	0	0.1	0.2	0.6	0.2	0.3	0.7	2.4	3.7	4.8	5.0	4.8	4.0	3.8	2.3	1.5	1.1	0.8	0.5	0.4	0.2	0.2
Year	2.8	2.7	2.7	2.7	2.6	2.7	2.9	3.2	3.7	4.4	6.1	7.4	8.4	8.7	8.4	7.9	6.9	5.7	4.3	3.7	3.4	3.3	3.0	2.9
KODAIKANAL (49 FEET).																								
January	2.8	3.0	2.7	3.1	3.0	3.8	3.6	3.6	3.7	3.8	4.0	4.1	4.1	3.5	2.5	2.0	1.7	1.0	1.0	1.3	1.7	1.9	1.8	2.1
February	5.6	5.7	5.6	5.9	6.1	6.0	6.6	7.2	7.0	7.1	7.5	6.9	7.8	7.2	6.5	5.6	5.3	4.0	4.3	4.2	4.8	4.9	5.4	5.9
March	3.7	3.6	4.1	4.8	4.5	4.5	4.7	4.9	4.7	4.9	5.1	5.1	4.6	4.3	3.6	3.4	2.8	2.4	2.4	2.5	2.9	3.6	3.4	3.2
April	5.2	5.3	5.2	5.3	5.5	5.4	5.4	5.5	5.8	6.3	6.6	6.3	5.8	5.7	4.9	4.3	4.1	3.7	2.2	3.0	4.4	4.0	3.9	4.6
May	4.4	4.5	4.4	4.3	4.4	4.0	3.8	4.1	4.2	4.4	4.5	4.8	5.0	4.6	4.0	3.8	4.5	3.1	3.0	3.1	3.5	3.8	3.3	4.3
June	7.6	7.7	7.9	7.8	7.4	7.1	7.2	7.0	6.7	6.4	6.2	6.0	5.7	5.5	5.8	5.9	5.9	6.7	7.5	7.6	7.8	7.9	8.1	7.6
July	12.0	12.6	12.6	12.2	12.3	12.3	11.9	11.8	11.6	10.9	10.5	10.1	9.4	9.7	9.2	9.7	9.4	10.4	10.5	11.4	11.4	12.1	12.3	12.1
August	7.1	7.2	7.6	7.6	6.9	7.5	7.1	5.8	6.4	6.1	5.6	4.4	5.3	4.6	4.9	5.3	5.1	5.5	6.0	6.4	6.0	6.1	6.3	6.6
September	5.2	5.9	5.4	6.1	6.6	5.9	5.3	5.0	4.4	4.7	4.7	5.0	4.3	4.1	4.2	4.0	3.7	3.6	4.8	5.1	5.0	5.4	5.1	5.5
October	4.7	4.6	4.9	5.4	5.5	5.0	4.6	4.3	3.9	5.0	4.7	4.4	3.8	3.6	4.0	3.4	2.8	2.5	3.1	3.8	4.0	4.0	4.3	4.8
November	6.1	5.1	5.4	5.5	5.2	5.3	5.2	5.4	5.5	6.1	5.7	6.2	5.7	5.2	4.8	4.4	4.3	4.5	4.7	5.5	5.5	5.3	5.3	6.1
December	6.8	7.1	7.1	7.3	7.7	7.7	7.1	6.6	6.6	6.8	7.1	6.6	6.9	6.3	6.2	5.2	4.9	4.7	4.3	5.4	6.7	6.4</		

Table IX.—Number of days in each month and the year on which the Nilgiris were visible from Kodaikanal in 1944.

[The Nilgiris are nearly 100 miles (as the crow flies) from Kodaikanal.]

Month.	Very clear.	Visible.	Just visible.	Top only visible.	Total.
1	2	3	4	5	6
January . . . . .	..	1	1	6	8
February	1	2	..	4	7
March . . . . .	..	6	2	3	11
April . . . . .	..	1	2	1	4
May . . . . .	..	..	2	..	2
June . . . . .	..	11	1	..	12
July	3	3	2	..	8
August	1	..	1	2	4
September	5	2	3	2	12
October	7	2	8	2	19
November	6	1	5	1	13
December	13	2	3	2	20
<i>Year</i>	36	31	30	23	120

Table X.—Average over the 15 chief political divisions of the monthly and annual

DIVISION.	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.		
	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Assam	1·67	+1·00	+149	0·82	—0·72	—47	2·33	—1·70	—42	5·51	—3·53	—39	17·58	+5·57	+46	19·62	+1·44	+8
Bengal	2·01	+1·65	+458	0·58	—0·36	—38	1·74	+0·10	+6	2·74	—0·61	—18	4·19	—3·60	—46	11·31	—3·50	—24
Orissa	1·48	+1·07	+261	3·41	+2·36	+225	2·41	+1·40	+139	2·26	+0·80	+55	1·33	—1·91	—59	5·42	—3·91	—42
Bihar	1·12	+0·57	+104	1·66	+0·81	+95	1·80	+1·17	+186	1·16	+0·54	+87	0·75	—1·47	—66	7·28	—0·87	—11
United Provinces	1·14	+0·38	+50	1·70	+1·01	+146	2·09	+1·62	+345	0·84	+0·59	+236	0·11	—0·57	—84	3·55	—0·83	—19
Punjab	1·16	+0·11	+10	1·73	+0·83	+92	1·88	+1·04	+124	1·67	+1·13	+209	0·13	—0·44	—77	1·22	—0·55	—31
North-West Frontier Province.	1·14	—0·17	—13	3·48	+2·24	+181	1·74	—0·20	—10	2·35	+0·77	+49	0·51	—0·31	—38	0·47	—0·43	—48
Sind	0·21	+0·09	+75	0·70	+0·52	+289	0·39	+0·21	+117	0·09	—0·01	—10	0·08	—0·17	—68	0·04	—0·30	—88
Rajputana	0·75	+0·45	+150	0·31	+0·04	+15	0·83	+0·63	+315	0·39	+0·23	+144	0·05	—0·45	—90	1·87	—0·36	—16
Bombay	0·04	—0·08	—67	0·02	—0·06	—75	0·28	+0·17	+155	0·10	—0·28	—74	0·80	—0·25	—24	7·13	—1·64	—19
Central India	0·69	+0·24	+53	0·84	+0·47	+127	1·67	+1·46	+695	0·22	+0·06	+37	0·03	—0·44	—94	3·02	—1·82	—38
Central Provinces and Berar.	0·62	+0·11	+22	2·59	+1·82	+236	3·01	+2·47	+457	0·29	—0·20	—41	0·12	—0·55	—82	4·02	—3·87	—49
Hyderabad	0·01	—0·19	—95	0·54	+0·28	+108	3·05	+2·63	+626	0·20	—0·48	—71	0·69	—0·22	—24	4·40	—0·47	—10
Mysore	0·01	—0·11	—92	1·12	+0·99	+762	1·59	+1·28	+413	0·90	—0·56	—38	3·70	+0·12	+3	3·44	—1·36	—28
Madras	0·47	—0·28	—37	1·05	+0·64	+156	3·28	+2·60	+382	1·29	—0·45	—26	2·81	—0·72	—20	7·03	—0·85	—11
Mean of India	0·79	+0·29	+58	1·22	+0·64	+110	188	+1·18	+169	1·09	—0·04	—4	1·58	—0·53	—25	5·14	—1·40	—21

rainfall with its departure from normal in 1944.

JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.			YEAR.			
Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	
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16.14	-2.65	-14	12.14	-4.67	-28	16.89	+4.46	+36	3.66	-1.93	-35	0.32	-0.60	-65	0.35	0	0	97.03	-3.33	-3	
14.85	-0.28	-2	16.39	+2.10	+15	10.29	-0.68	-6	2.40	-2.63	-52	0.02	-0.77	-97	0.01	-0.15	-94	66.53	-8.73	-12	
18.79	+6.14	+49	15.52	+2.79	+22	6.20	-2.81	-31	6.93	+1.95	+39	0.30	-1.29	-81	0	-0.28	-100	64.05	+6.31	+11	
11.50	-1.05	-8	14.64	+1.57	+12	7.55	-0.97	-11	2.53	0	0	0.06	-0.26	-81	0.02	-0.09	-82	50.07	-0.05	0	
10.74	-0.74	-6	9.43	-1.75	-16	4.90	-1.48	-23	1.17	-0.17	-13	0	-0.17	-100	0.10	-0.20	-67	35.77	-2.31	-6	
7.02	+1.59	+29	6.23	+0.73	+13	2.51	-0.32	-11	0.49	+0.18	+58	0.04	-0.08	-67	0.25	-0.14	-36	24.33	+4.08	+20	
2.87	+0.18	+7	6.01	+2.71	+82	2.04	+0.79	+63	0.76	+0.42	+124	0.20	-0.09	-31	0.34	-0.22	-39	21.91	+5.69	+25	
4.21	+2.53	+151	7.05	+4.87	+223	0.08	-0.89	-92	0	-0.15	-100	0	-0.03	-100	0.07	0	0	12.92	+6.67	+107	
9.50	+2.75	+41	13.24	+6.42	+94	0.92	-2.35	-72	0.38	-0.07	-16	0.04	-0.09	-69	0.03	-0.14	-82	28.31	+7.06	+33	
23.19	+8.31	+56	12.64	+3.11	+33	3.93	-2.56	-39	3.77	+1.25	+50	0.48	-0.25	-34	0	-0.18	-100	52.38	+7.54	+17	
17.61	+6.54	+59	16.99	+5.46	+47	3.67	-1.87	-34	1.29	+0.34	+36	0.05	-0.38	-88	0.15	-0.04	-21	46.23	+10.02	+28	
20.99	+7.84	+60	16.74	+4.42	+36	7.84	+0.65	+9	3.37	+1.42	+73	0.38	-0.11	-22	0.06	-0.26	-81	60.03	+13.74	+30	
7.45	+0.49	+7	4.07	-2.46	-38	7.94	+0.41	+5	5.01	+2.42	+93	0.91	+0.01	+1	0	-0.27	-100	34.27	+2.15	+7	
10.11	+2.95	+41	3.38	-2.13	-39	5.09	-0.10	-2	6.58	+1.28	+24	3.01	+0.58	+24	0.24	-0.21	-47	39.17	+2.73	+7	
8.26	+0.06	+1	5.01	-1.47	-23	5.48	-0.45	-8	9.12	+1.34	+17	8.93	+2.75	+44	3.42	+1.27	+59	56.15	+4.44	+9	
13.02	+2.79	+27	11.06	+1.78	+19	5.36	-0.83	-13	3.18	+0.48	+18	1.18	+0.05	+4	0.43	-0.02	-4	45.93	+4.39	+11	

Table XI.—Average over the 31 Sub-divisions of the monthly and annual rainfall

SUB-DIVISION.	JANUARY.					FEBRUARY.					MARCH.				
	RAINY DAYS.		RAINFALL.			RAINY DAYS.		RAINFALL.			RAINY DAYS.		RAINFALL.		
	Actual.	Departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1. Bay Islands . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2. Assam	4.1	+2.5	1.67	+1.00	+149	2.6	-0.8	0.82	-0.72	-47	5.1	-1.3	2.33	-1.70	-42
3. Bengal	2.7	+1.9	2.01	+1.65	+458	1.4	-0.2	0.58	-0.36	-38	3.2	+0.7	1.74	+0.10	+6
4. Orissa	1.8	+1.0	1.48	+1.07	+261	4.4	+2.7	3.41	+2.36	+225	4.7	+2.9	2.41	+1.40	+139
5. Chota Nagpur	2.6	+1.2	1.43	+0.67	+88	5.7	+3.6	2.80	+1.63	+139	5.2	+3.3	2.13	+1.21	+132
6. Bihar	2.2	+1.2	0.97	+0.52	+116	2.4	+0.9	1.14	+0.43	+61	3.2	+2.2	1.64	+1.15	+235
7. United Provinces, East	2.0	+0.6	0.69	+0.06	+10	2.6	+1.3	1.68	+1.13	+205	5.3	+4.5	2.36	+2.03	+615
8. Do. do., West	2.9	+1.0	1.53	+0.66	+76	2.6	+1.0	1.72	+0.92	+115	4.1	+2.8	1.85	+1.26	+214
9. Punjab, East and North	2.8	+0.6	1.41	+0.17	+14	4.5	+2.5	1.94	+0.92	+90	3.9	+2.0	2.06	+1.16	+129
10. Do., South-West.	1.6	+0.4	0.49	-0.02	-4	3.2	+1.9	1.08	+0.55	+104	3.2	+1.6	1.30	+0.65	+100
11. Kashmir	5.3	+0.2	4.26	+0.65	+18	7.4	+2.4	5.22	+1.71	+49	4.8	-1.5	3.87	-0.68	-15
12. North-West Frontier Province	3.0	+0.6	1.14	-0.17	-13	5.5	+2.8	3.48	+2.24	+181	3.8	0	1.74	-0.20	-10
13. Baluchistan	4.4	+1.8	2.15	+0.98	+84	5.4	+3.0	2.69	+1.54	+134	3.1	+0.3	1.58	+0.37	+31
14. Sind	0.6	+0.3	0.21	+0.09	+75	1.7	+1.2	0.70	+0.52	+289	1.1	+0.6	0.39	+0.21	+117
15. Rajputana, West	1.2	+0.7	0.59	+0.41	+228	0.7	+0.2	0.20	-0.03	-13	1.3	+0.8	0.42	+0.24	+133
16. Do., East	1.6	+0.7	0.84	+0.48	+133	1.1	+0.4	0.38	+0.09	+31	3.1	+2.5	1.06	+0.84	+382
17. Gujarat	0.3	+0.1	0.09	0	0	0	-0.2	0	-0.10	-100	0.5	+0.3	0.19	+0.12	+171
18. Central India, West	1.4	+0.6	0.76	+0.38	+100	1.2	+0.5	0.46	+0.17	+59	3.5	+3.1	1.32	+1.16	+725
19. Do. do., East	1.5	+0.1	0.46	-0.21	-31	3.5	+2.1	2.15	+1.48	+221	6.7	+5.8	2.87	+2.48	+636
20. Berar	0.5	-0.2	0.16	-0.23	-59	2.8	+2.1	1.60	+1.24	+344	4.2	+3.5	2.05	+1.72	+521
21. Central Provinces, West	2.3	+1.2	1.08	+0.43	+66	4.9	+3.5	2.59	+1.89	+270	6.5	+5.3	2.87	+2.30	+404
22. Do. do., East	1.2	+0.3	0.51	+0.06	+13	5.4	+3.6	3.20	+2.11	+194	7.7	+6.4	3.68	+3.04	+475
23. Konkan	0	-0.2	0.01	-0.09	-90	0	-0.1	0	-0.05	-100	0	-0.1	0.03	-0.03	-50
24. Bombay Deccan	0.1	-0.2	0.02	-0.13	-87	0.1	-0.1	0.04	-0.04	-50	1.1	+0.8	0.44	+0.30	+214
25. Hyderabad, North	0	-0.4	0.02	-0.20	-91	1.7	+1.1	0.90	+0.60	+200	5.6	+4.8	2.87	+2.44	+567
26. Do., South	0	-0.3	0	-0.18	-100	0.5	0	0.18	-0.05	-22	6.3	+5.6	3.23	+2.82	+688
27. Mysore	0	-0.2	0.01	-0.11	-92	1.4	+1.2	1.12	+0.99	+762	2.4	+1.8	1.59	+1.28	+413
28. Malabar	0.5	-0.7	0.30	-0.53	-64	2.0	+1.2	1.22	+0.73	+149	4.3	+1.9	2.81	+1.39	+98
29. Madras, South-East	1.6	+0.3	0.79	-0.20	-20	1.8	+1.1	1.36	+0.89	+189	4.3	+3.5	3.33	+2.83	+566
30. Do., Deccan	0	-0.4	0	-0.21	-100	0.7	+0.5	0.34	+0.20	+143	3.2	+2.8	2.16	+1.95	+929
31. Do., Coast, North	0.4	-0.1	0.21	-0.20	-49	0.8	+0.3	0.55	+0.21	+62	4.2	+3.6	4.31	+3.89	+926

and number of rainy days with their departures from normal in 1944.

APRIL.					MAY.					JUNE.					JULY.				
RAINY DAYS.		RAINFALL.			RAINY DAYS.		RAINFALL.			RAINY DAYS.		RAINFALL.			RAINY DAYS.		RAINFALL.		
Actual.	Departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
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9.3	-2.7	5.51	-3.53	-39	15.1	+1.1	17.58	+5.57	+46	18.0	+0.2	19.62	+1.44	+8	17.6	-1.6	16.14	-2.65	-14
4.0	-0.6	2.74	-0.61	-18	4.4	-4.4	4.19	-3.60	-46	10.2	-4.3	11.31	-3.50	-24	17.0	+0.4	14.85	0.28	-2
4.1	+1.4	2.26	+0.80	+55	2.1	-2.9	1.33	-1.91	-59	7.0	-4.3	5.42	-3.91	-42	16.7	+1.6	18.79	+6.14	+49
2.1	+0.6	0.85	+0.18	+27	0.9	-2.8	0.59	-1.44	-71	7.6	-3.1	4.89	-3.93	-45	18.6	+3.4	14.88	+1.94	+15
2.4	+1.2	1.30	+0.70	+117	1.2	-2.1	0.82	-1.48	-64	8.0	-0.6	8.39	+0.55	+7	14.0	+0.5	10.01	-2.37	-19
1.1	+0.6	0.49	+0.30	+158	0.3	-1.0	0.19	-0.50	-72	4.9	-0.6	3.68	-1.12	-23	13.4	+0.8	10.83	-0.72	-6
1.9	+1.1	1.13	+0.83	+277	0.1	-1.4	0.05	-0.62	-93	4.6	-0.2	3.45	-0.59	-15	11.3	-0.1	10.66	-0.77	-7
2.3	+1.1	1.74	+1.18	+211	0.2	-1.2	0.10	-0.52	-84	2.7	-0.2	1.40	-0.68	-33	8.6	+1.7	7.96	+1.54	+24
2.7	+1.4	1.42	+0.92	+184	0.5	-0.5	0.24	-0.19	-44	1.6	+0.1	0.67	-0.15	-18	5.2	+2.1	4.20	+1.73	+70
4.3	-1.4	3.06	-0.45	-13	1.8	-2.0	1.19	-0.78	-40	3.5	-0.7	1.57	-0.91	-37	9.1	+1.4	10.15	+2.99	+42
4.2	+1.0	2.35	+0.77	+49	1.5	-0.2	0.51	-0.31	-38	0.9	-0.8	0.47	-0.43	-48	4.8	+1.1	2.87	+0.18	+7
0.9	-0.8	0.37	-0.33	-47	2.0	+1.3	0.88	+0.59	+203	0.3	-0.3	0.13	-0.17	-57	3.8	+2.1	2.11	+1.11	+111
0.3	0	0.09	-0.01	-10	0.3	-0.2	0.08	-0.17	-68	0.1	-0.5	0.04	-0.30	-88	5.4	+3.7	4.21	+2.53	+151
1.0	+0.6	0.46	+0.30	+187	0.2	-0.7	0.05	-0.38	-88	1.6	-0.4	0.78	-0.55	-41	6.6	+2.0	6.10	+2.53	+71
1.1	+0.7	0.34	+0.18	+113	0.1	-1.2	0.05	-0.49	-91	4.1	+0.2	2.48	-0.25	-9	12.9	+3.1	11.36	+2.87	+34
0.1	0	0.07	+0.04	+133	0.3	-0.3	0.11	-0.21	-66	4.6	-1.0	4.45	-0.76	-15	21.2	+8.7	22.38	+9.64	+76
0.5	+0.2	0.15	+0.01	+7	0.1	-1.0	0.02	-0.45	-96	5.1	-0.8	3.10	-1.69	-35	16.8	+5.0	18.96	+8.41	+80
1.7	+1.2	0.45	+0.21	+87	0.1	-1.0	0.08	-0.37	-82	5.7	0	2.74	-2.28	-45	16.9	+3.1	12.89	+0.01	0
0.1	-0.6	0.03	-0.23	-88	0.3	-0.9	0.09	-0.46	-84	7.1	-0.9	3.98	-2.10	-35	18.5	+6.3	13.93	+4.75	+52
0.4	-0.3	0.16	-0.14	-47	0.1	-1.3	0.07	-0.51	-88	7.5	-1.1	4.52	-2.79	-38	22.3	+7.5	24.37	+11.05	+83
1.4	-0.2	0.50	-0.24	-32	0.6	-1.2	0.19	-0.62	-77	6.6	-3.4	3.66	-5.67	-61	21.8	+5.5	22.40	+7.09	+46
0.2	-0.5	0.05	-0.33	-87	1.7	-0.2	0.67	-0.92	-58	15.6	-2.8	19.94	-5.40	-21	29.8	+3.9	53.05	+14.16	+36
0.3	-1.0	0.14	-0.47	-77	2.8	+0.4	1.30	-0.03	-2	6.4	-1.5	4.31	-0.88	-17	16.5	+5.3	13.10	+5.37	+69
0.3	-1.0	0.12	-0.41	-77	0.9	-0.7	0.42	-0.35	-45	6.7	-1.0	3.86	-1.62	-30	15.0	+3.4	9.96	+2.05	+26
0.4	-1.3	0.27	-0.57	-68	3.1	+0.8	0.97	-0.08	-8	6.3	-0.5	4.95	+0.70	+16	10.1	-0.1	4.95	-1.66	-18
1.8	-0.9	0.90	-0.56	-38	5.9	+0.3	3.70	+0.12	+3	5.9	-1.3	3.44	-1.36	-28	11.8	+2.1	10.11	+2.95	+41
4.2	-1.4	2.57	-1.23	-32	9.9	+0.9	7.38	-0.10	-1	20.1	-0.7	18.58	-6.53	-26	21.6	+1.0	21.24	2.36	-10
1.8	-0.2	1.07	-0.22	-17	2.3	-1.5	1.53	-1.01	-40	3.8	+0.9	2.66	+1.10	+71	3.9	6.1	2.44	-0.24	+11
0.8	-6.4	0.31	-0.31	-50	2.5	-0.5	1.16	-0.49	-30	5.2	+0.8	4.12	+1.75	+74	8.5	-2.2	5.13	+1.89	+58
1.3	+6.1	0.68	+0.07	-9	1.4	-1.4	0.91	-0.96	-51	5.5	-0.5	4.66	+0.39	+9	12.1	-3.3	7.04	+1.56	+28

Table XI.—Average over the 31 Sub-divisions of the monthly and annual rainfall.

SUB-DIVISION.	AUGUST.					SEPTEMBER.					OCTOBER.				
	RAINY DAYS.		RAINFALL.			RAINY DAYS.		RAINFALL.			RAINY DAYS.		RAINFALL.		
	Actual.	Departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.
	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51
1. Bay Islands . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2. Assam	13.9	-4.1	12.14	-4.67	-28	17.9	+4.2	16.89	+4.46	+36	5.2	-1.5	3.66	-1.93	-35
3. Bengal	15.9	-0.7	16.39	+2.10	+15	11.4	-0.8	10.29	-0.68	-6	3.3	-2.0	2.40	-2.63	-52
4. Orissa	15.9	+0.3	15.52	+2.79	+22	8.7	-3.3	6.20	-2.81	-31	7.5	+1.7	6.93	+1.95	+39
5. Chota Nagpur	17.6	+1.1	18.38	+4.42	+32	8.6	-1.5	6.33	-1.73	-21	4.9	+1.7	4.25	+1.30	+44
6. Bihar	13.7	+0.2	12.92	+0.46	+4	9.0	0	8.12	-0.61	-7	2.6	0	1.82	-0.53	-23
7. United Provinces, East	11.6	-1.1	12.64	+1.33	+12	7.1	-0.3	6.22	-0.66	-10	2.1	+0.4	1.56	-0.33	-17
8. Do. do., West	7.8	-3.6	6.73	-4.34	-39	4.2	-1.8	3.78	-2.17	-36	0.8	-0.1	0.84	-0.03	-3
9. Punjab, East and North	7.4	+0.5	5.92	-0.60	-9	2.9	-0.5	2.76	-0.67	-20	0.6	0	0.64	+0.26	+68
10. do., South-west	6.6	+3.5	7.13	+4.59	+181	1.8	+0.4	1.83	+0.69	+61	0	-0.2	0.02	-0.09	-82
11. Kshmir	9.0	+0.8	8.62	+1.21	+16	3.6	-0.4	2.54	-0.99	-28	1.3	-0.4	0.65	-0.42	-39
12. North-West Frontier Province	7.3	+3.2	6.01	+2.71	+82	2.0	0	2.04	+0.79	+63	1.0	+0.3	0.76	+0.42	+124
13. Baluchistan	5.3	+3.7	3.69	+2.71	+277	0.2	-0.3	0.06	-0.20	-77	0	-0.3	0.02	-0.14	-87
14. Sind	7.6	+5.0	7.05	+4.87	+223	0.2	-1.0	0.08	-0.89	-92	0	-0.2	0	-0.15	-100
15. Rajputana, West	10.3	+5.2	13.10	+8.94	+215	0.3	-2.2	0.21	-1.85	-90	0.2	-0.2	0.08	-0.24	-75
16. Do., East	13.9	+4.1	13.31	+5.03	+61	2.2	-2.7	1.31	-2.64	-67	0.5	-0.2	0.54	+0.01	+2
17. Gujarat	17.1	+6.3	16.39	+8.20	+100	3.5	-2.2	2.27	-2.37	-51	0.8	-0.4	0.57	-0.35	-38
18. Central India, West	15.3	+3.5	18.31	+7.24	+65	5.0	-1.3	3.45	-1.78	-34	2.2	+1.1	1.47	+0.66	+81
19. Do. do., East	13.7	-0.4	12.36	-0.79	-6	5.8	-1.9	4.44	-2.19	-33	1.6	0	0.69	-0.73	-51
20. Berar	12.4	+2.1	12.91	+5.96	+86	9.4	+1.6	8.30	+2.45	+42	4.3	+2.0	2.24	+0.65	+41
21. Central Provinces, West	17.6	+3.1	19.93	+7.10	+55	9.7	+0.4	7.44	-0.15	-2	3.4	+1.0	2.71	+0.88	+48
22. Do. do., East	16.6	+0.7	16.44	+1.45	+10	10.6	+0.8	7.90	+0.26	+3	6.2	+3.3	4.52	+2.26	+100
23. Konkan	24.0	-0.3	23.19	-0.58	-2	6.4	-8.7	3.06	-9.34	-75	7.7	+2.2	6.79	+2.54	+60
24. Bombay Deccan	8.1	-1.2	6.43	+1.10	+21	7.2	-0.9	5.30	-0.28	-5	7.6	+3.1	4.85	+1.86	+62
25. Hyderabad, North	8.1	-2.6	5.58	-1.51	-21	8.3	-1.8	7.87	-0.46	-6	6.3	+3.2	3.56	+1.38	+63
26. Do., South	5.4	-4.4	2.56	-3.42	-57	10.1	+0.6	8.00	+1.26	+19	10.5	+6.2	6.45	+3.44	+114
27. Mysore	5.9	-3.2	3.38	-2.13	-39	6.9	-1.2	5.09	-0.10	-2	10.6	+2.8	6.58	+1.28	+24
28. Malabar	12.1	-4.6	8.08	-5.18	-39	9.5	-2.3	5.65	-2.51	-31	14.2	+0.7	11.01	-0.26	-2
29. Madras, South-east	5.1	-0.4	4.11	+0.48	+13	7.0	+0.9	5.22	+0.72	+16	9.6	+0.8	7.40	+0.32	+5
30. Do., Deccan	2.1	-4.5	0.96	-2.94	-75	7.1	-0.9	5.98	+0.21	+4	8.3	+2.6	6.68	+2.52	+61
31. Do. Coast, North	8.1	-0.8	5.38	-0.47	-8	8.2	-0.4	5.56	-0.87	-14	11.0	+3.8	11.87	+4.92	+71

and number of rainy days with their departures from normal in 1944—contd.

NOVEMBER.					DECEMBER.					YEAR.				
RAINY DAYS.		RAINFALL.			RAINY DAYS.		RAINFALL.			RAINY DAYS.		RAINFALL.		
Actual.	Departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.
52	53	54	55	56	57	58	59	60	61	62	63	64	65	66
..	..	"	"
0.8	-0.7	0.32	-0.60	-65	0.9	+0.1	0.35	0	0	110.5	-4.6	97.03	-3.33	-3
0.1	-0.9	0.02	-0.77	-97	0	-0.3	0.01	-0.15	-94	73.6	-11.2	66.53	-8.73	-12
0.5	-1.1	0.30	-1.29	-81	0	-0.5	0	-0.28	-100	73.4	-0.5	64.05	+6.31	+11
0.4	-0.3	0.17	-0.23	-57	0	-0.3	0.02	-0.12	-86	74.2	+6.2	56.72	+3.90	+7
0	-0.4	0	-0.28	-100	0.1	-0.1	0.02	-0.08	-80	58.8	+3.0	47.15	-1.54	-3
0	-0.3	0	-0.19	-100	0.4	-0.1	0.15	-0.08	-35	50.8	+4.8	40.49	+1.25	+3
0	-0.3	0.01	-0.14	-93	0.2	-0.5	0.06	-0.29	-83	40.5	-2.1	31.81	-5.28	-14
0.1	-0.2	0.05	-0.08	-62	0.7	-0.2	0.32	-0.13	-29	36.7	+6.1	26.30	+2.55	+11
0	-0.2	0	-0.08	-100	0.2	-0.3	0.06	-0.16	-73	26.6	+10.2	18.44	+8.44	+84
2.2	+1.3	1.29	+0.81	+169	5.2	+2.1	2.78	+0.82	+42	57.5	+1.8	45.20	+3.96	+10
0.5	0	0.20	-0.09	-31	0.7	-0.4	0.34	-0.22	-39	35.2	+7.6	21.91	+5.69	+35
0.3	-0.3	0.09	-0.17	-65	2.0	+0.5	0.77	+0.14	+22	27.7	+10.7	14.54	+6.43	+79
0	0	0	-0.03	-100	0.3	+0.1	0.07	0	0	17.6	+9.0	12.92	+6.67	+107
0	-0.1	0	-0.08	-100	0	-0.2	0.01	-0.10	-91	23.4	+5.7	22.00	+9.19	+72
0.1	-0.2	0.06	-0.10	-63	0.1	-0.4	0.04	-0.17	-81	40.8	+7.0	31.77	+5.85	+23
0	-0.3	0	-0.20	-100	0	-0.1	0.01	-0.03	-75	48.4	+10.9	46.53	+13.98	+43
0.1	-0.6	0.02	-0.43	-96	0.4	0	0.13	-0.04	-24	51.6	+10.3	48.15	+13.64	+46
0.4	-0.2	0.17	-0.16	-48	0.7	+0.1	0.24	-0.02	-8	58.3	+8.9	39.54	-2.57	-6
1.2	+0.2	0.81	+0.24	+42	0	-0.7	0	-0.39	-100	60.8	+14.5	46.10	+13.60	+42
0.3	-0.5	0.13	-0.42	-76	0.4	-0.2	0.17	-0.16	-48	75.4	+18.6	66.04	+19.48	+42
0.7	0	0.31	-0.09	-23	0	-0.5	0	-0.28	-100	78.8	+15.3	63.31	+9.37	+17
1.0	-0.5	0.63	-0.35	-36	0	-0.3	0	-0.14	-100	86.4	-7.6	107.42	-0.53	0
1.3	-0.3	0.74	-0.26	-26	0	-0.5	0	-0.28	-100	51.5	+3.9	36.67	+6.26	+21
1.4	+0.1	0.89	+0.09	+11	0	-0.5	0	-0.32	-100	54.3	+4.6	36.05	+1.69	+5
1.4	-0.5	0.92	-0.07	-7	0	-0.4	0	-0.22	-100	54.1	+5.7	32.48	+2.57	+9
5.5	+1.7	3.01	+0.58	+24	0.6	-0.2	0.24	-0.21	-47	58.7	+2.9	39.17	+2.73	+1
13.1	+4.0	9.33	+2.25	+32	6.4	+3.9	4.15	+2.48	+149	117.9	+3.9	91.92	-11.79	-11
14.2	+5.8	12.40	+4.92	+66	7.3	+3.1	5.32	+1.94	+57	62.7	+14.4	47.63	+12.01	+34
3.2	-0.2	1.96	-0.23	-11	0	-0.7	0.01	-0.40	-98	41.6	+1.3	28.81	+3.94	+16
3.8	-0.3	4.19	+0.01	0	0.2	-0.8	0.18	-0.74	-80	57.0	+6.8	45.51	+7.67	+20

Table XII.—Average over the 15 chief political divisions of the actual rainfall with its departure from normal for the four seasons of the year and for the whole year 1944.

DIVISION.	JANUARY AND FEBRUARY.			MARCH TO MAY.			JUNE TO SEPTEMBER.			OCTOBER TO DECEMBER.			WHOLE YEAR.		
	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	"	"		"	"		"	"		"	"		"	"	
Assam	2.49	+0.28	+13	25.42	+0.34	+1	64.79	-1.42	-2	4.33	-2.53	-37	97.03	-3.33	-3
Bengal	2.59	+1.29	+99	8.67	-1.11	-32	52.84	-2.36	-4	2.43	-3.55	-59	66.53	-8.73	-12
Orissa	4.89	+3.43	+235	6.00	+0.29	+5	45.93	+2.21	+5	7.23	+0.38	+6	64.05	+6.31	+11
Bihar	2.78	+1.38	+99	3.71	+0.24	+7	40.97	-1.32	-3	2.61	-0.35	-12	50.07	-0.05	0
United Provinces	2.84	+1.39	+96	3.64	+1.64	+117	28.62	-4.80	-14	1.27	-0.54	-30	35.77	-2.31	-6
Punjab	2.89	+0.94	+48	3.68	-1.73	-89	16.98	+1.45	+9	0.38	-0.04	-5	24.33	+4.08	+20
North-West Frontier Province	4.62	+2.07	+81	4.60	+0.26	+6	11.39	-3.25	-40	1.39	+0.11	+9	21.91	+5.69	+35
Sind	0.91	+0.61	+23	0.56	-0.3	-6	11.38	+6.21	+120	0.07	-0.18	-72	12.92	+6.67	+107
Rajputana	1.36	+0.49	+86	1.27	+0.41	+48	25.53	+6.46	+34	0.45	-0.30	-40	28.31	+7.06	+33
Bombay	0.06	-0.14	-70	1.18	-0.36	-23	46.89	+7.22	+18	4.25	+0.82	+24	52.38	+7.54	+17
Central India	1.53	+0.71	+87	1.92	+1.08	+129	41.29	+8.31	+25	1.49	-0.08	-5	46.23	+10.02	+28
Central Provinces & Berar	3.21	+1.93	+151	3.42	+1.72	+101	49.59	+9.04	+22	3.81	+1.05	+38	60.03	+13.74	+30
Hyderabad	0.55	+0.09	+29	3.94	+1.93	+96	23.86	-2.03	-8	5.92	+2.16	+57	34.27	+2.15	+7
Mysore	1.13	+0.88	+352	6.19	+0.84	+16	22.02	-0.64	-3	9.83	+1.65	+20	39.17	+2.73	+7
Madras	1.52	+0.36	+31	7.38	+1.43	+24	25.78	-2.71	-10	21.47	+5.36	+33	56.15	+4.44	+9
Mean of India	2.01	+0.93	+86	4.55	+0.61	+15	34.58	+2.34	+7	4.79	+0.51	+12	45.93	+4.39	+11

Table XIII.—Average over the 31 Sub-divisions of the actual rainfall with its departure from normal for the four seasons of the year and for the whole year 1944.

SUB-DIVISION.	JANUARY AND FEBRUARY.			MARCH TO MAY.			JUNE TO SEPTEMBER.			OCTOBER TO DECEMBER.			WHOLE YEAR.		
	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.	Actual.	Departure from normal.	Percentage departure from normal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1. Bay Islands . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2. Assam	2.49	+0.28	+13	25.42	+0.34	+1	64.79	-1.42	-2	4.33	-2.53	-37	97.03	-3.33	-3
3. Bengal	2.59	+1.29	+99	8.67	-4.11	-32	52.84	-2.36	-4	2.43	-3.55	-59	66.53	-8.73	-12
4. Orissa	4.89	+3.43	+235	6.00	+0.29	+5	45.93	+2.21	+5	7.23	+0.38	+6	64.05	+6.31	+11
5. Chota Nagpur	4.23	+2.30	+119	3.57	-0.05	-1	44.48	+0.70	+2	4.44	+0.95	+27	56.72	+3.90	+7
6. Bihar	2.11	+0.95	+82	3.76	+0.37	+11	39.44	-1.97	-5	1.84	-0.89	-33	47.15	-1.54	-3
7. United Provinces, East	2.37	+1.19	+101	3.04	+1.83	+151	33.37	-1.17	-3	1.71	-0.60	-26	40.49	+1.25	+3
8. Do. do., West	3.25	+1.58	+95	3.03	+1.47	+94	24.62	-7.87	-24	0.91	-0.46	-34	31.81	-5.28	-14
9. Punjab, East and North	3.35	+1.09	+48	3.90	+1.82	+87	18.04	-0.41	-2	1.01	+0.05	+5	26.30	+2.55	+11
10. Do., South-west	1.57	+0.53	+51	2.96	+1.38	+87	13.83	+6.86	+98	0.08	-0.33	-80	18.44	+8.44	+84
11. Kashmir	9.48	+2.36	+33	8.12	-1.91	-19	22.88	+2.30	+11	4.72	+1.21	+34	45.20	+3.96	+10
12. North-West Frontier Province	4.62	+2.07	+81	4.60	+0.26	+6	11.39	+3.25	+40	1.30	+0.11	+9	21.91	+5.69	+35
13. Baluchistan	4.84	+2.52	+109	2.83	+0.63	+29	5.99	+3.45	+136	0.88	-0.17	-16	14.54	+6.43	+79
14. Sind	0.91	+0.61	+203	0.56	+0.03	+6	11.38	+6.21	+120	0.07	-0.18	-72	12.92	+6.67	+107
15. Rajputana, West	0.79	+0.38	+93	0.93	+0.16	+21	26.19	+9.07	+82	0.09	-0.42	-82	22.00	+9.19	+72
16. Do., East	1.22	+0.57	+88	1.45	+0.53	+58	28.46	+5.01	+21	0.64	-0.26	-29	31.77	+5.85	+23
17. Gujarat	0.09	-0.10	-53	0.37	-0.05	-12	45.49	+14.71	+48	0.58	-0.58	-50	46.56	+13.98	+43
18. Central India, West	1.22	+0.55	+82	1.49	+0.72	+94	43.82	+12.18	+38	1.62	+0.19	+13	48.15	+13.64	+40
19. Do. do., East	2.61	+1.27	+95	3.40	+2.32	+215	32.43	-5.25	-14	1.10	-0.91	-45	39.54	-2.57	-6
20. Berar	1.76	+1.01	+135	2.17	+1.03	+90	39.12	+11.06	+39	3.05	+0.50	+20	46.10	+13.60	+42
21. Central Provinces, West	3.67	+2.32	+172	3.10	+1.65	+114	56.26	+15.21	+37	3.01	+0.30	+11	66.04	+19.48	+42
22. Do. do., East	3.71	+2.17	+141	4.37	+2.18	+100	50.40	+3.13	+7	4.83	+1.89	+64	63.31	+9.37	+17
23. Konkan	0.01	-0.14	-93	0.75	-1.28	-63	99.24	-1.16	-1	7.42	+2.05	+38	107.42	-0.53	0
24. Bombay Deccan	0.06	-0.17	-74	1.88	-0.20	-10	29.14	+5.31	+22	5.59	+1.32	+31	36.67	+6.26	+21
25. Hyderabad, North	0.92	+0.40	+77	3.41	+1.68	+97	27.27	-1.54	-5	4.45	+1.15	+35	36.05	+1.69	+5
26. Do., South	0.18	-0.23	-56	4.47	+2.17	+94	20.46	-2.52	-11	7.37	+3.15	+75	32.48	-2.57	+9
27. Mysore	1.13	+0.88	+352	6.19	+0.84	+16	22.02	-0.64	-3	9.83	+1.65	+20	39.17	+2.73	+7
28. Malabar	1.52	+0.20	+15	12.76	+0.96	+0	53.15	-16.52	-24	24.49	+4.47	+22	91.92	-11.79	-11
29. Madras, South-east	2.15	+0.69	+47	5.93	+1.60	+37	14.43	+2.54	+21	25.12	+7.18	+40	47.63	+12.01	+34
30. Do., Deccan	0.34	-0.01	-3	3.63	+1.15	+46	16.19	+0.91	+6	8.65	+1.89	+28	28.81	+3.94	+16
31. Do. Coast, North	0.76	+0.01	+1	5.90	+2.86	+94	22.64	+0.61	+3	16.24	+4.19	+35	45.54	+7.67	+20

Table XIV.—Average over the 31 Sub-divisions of actual number of rainy days with their departures from normal for the four seasons of the year and for the whole year 1944.

SUB-DIVISION.	JANUARY AND FEBRUARY.		MARCH TO MAY.		JUNE TO SEPTEMBER.		OCTOBER TO DECEMBER.		WHOLE YEAR.	
	Actual.	Departure from normal.	Actual.	Departure from normal.	Actual.	Departure from normal.	Actual.	Departure from normal.	Actual.	Departure from normal.
1	2	3	4	5	6	7,	8	9	10	11
1. Bay Islands . . . . .	..	..	..	..	..	..	..	..	..	..
2. Assam	6.7	+1.7	29.5	-2.9	67.4	-1.3	6.9	-2.1	110.5	-4.6
3. Bengal	4.1	+1.7	11.6	-4.3	54.5	-5.4	3.4	-3.2	73.6	-11.2
4. Orissa	6.2	+3.7	10.9	+1.4	48.3	-5.7	8.0	+0.1	73.4	-0.5
5. Chota Nagpur	8.3	+4.8	8.2	+1.1	52.4	-0.1	5.3	+0.4	74.2	+6.2
6. Bihar	4.6	+2.1	6.8	+1.3	44.7	+0.1	2.7	-0.5	58.8	+3.0
7. United Provinces, East	4.6	+1.9	6.7	+4.1	37.0	-1.2	2.5	0	50.8	+4.8
8. Do. do., West	5.5	+2.0	6.1	+2.5	27.9	-5.7	1.0	-0.9	40.5	-2.1
9. Punjab, East and North	7.3	+3.1	6.4	+1.9	21.6	+1.5	1.4	-0.4	36.7	+6.1
10. Do., South-west	4.8	+2.3	6.4	+2.5	15.2	+6.1	0.2	-0.7	26.6	+10.2
11. Kashmir	12.7	+2.6	10.9	-4.9	25.2	+1.1	8.7	+3.0	57.5	+1.8
12. North-West Frontier Province	8.5	+3.4	9.5	+0.8	15.0	+3.5	2.2	-0.1	35.2	+7.6
13. Baluchistan	9.8	+4.8	6.0	+0.8	9.6	+5.2	2.3	-0.1	27.7	+10.7
14. Sind	2.3	+1.5	1.7	+0.4	13.3	+7.2	0.3	-0.1	17.6	+9.0
15. Rajputana, West	1.9	+0.9	2.5	+0.7	18.8	+4.6	0.2	-0.5	23.4	+5.7
16. Do., East	2.7	+1.1	4.3	+2.0	33.1	+4.7	0.7	-0.8	40.8	+7.0
17. Gujarat	0.3	-0.1	0.9	0	46.4	+11.8	0.8	-0.8	48.4	+10.9
18. Central India, West	2.6	+1.1	4.1	+2.3	42.2	+6.4	2.7	+0.5	51.6	+10.3
19. Do. do., East	5.0	+2.2	8.5	+6.0	42.1	+0.8	2.7	-0.1	58.3	+8.9
20. Berar	3.3	+1.9	4.6	+2.0	47.4	+9.1	5.5	+1.5	60.8	+14.5
21. Central Provinces, West	7.2	+4.7	7.0	+3.7	57.1	+9.9	4.1	+0.3	75.4	+18.6
22. Do. do., East	6.6	+3.9	9.7	+5.0	55.6	+3.6	6.9	+2.8	78.8	+15.3
23. Konkan	0	-0.3	1.9	-0.8	75.8	-7.9	8.7	+1.4	86.4	-7.6
24. Bombay Deccan	0.2	-0.3	4.2	+0.2	38.2	+1.7	8.9	+2.3	51.5	+3.9
25. Hyderabad, North	1.7	+0.7	6.8	+3.1	38.1	-2.0	7.7	+2.8	54.3	+4.6
26. Do., South	0.5	-0.3	9.8	+5.1	31.9	-4.4	11.9	+5.3	54.1	+5.7
27. Mysore	1.4	+1.0	10.1	+1.2	30.5	-3.6	16.7	+4.3	58.7	+2.9
28. Malabar	2.5	+0.5	18.4	+1.4	63.3	-6.6	33.7	+8.6	117.9	+3.9
29. Madras, South-east	3.4	+1.4	8.4	+1.8	19.8	+1.5	31.1	+9.7	62.7	+14.4
30. Do. Deccan	0.7	+0.1	6.5	+1.9	22.9	-2.4	11.5	+1.7	41.6	+1.3
31. Do. Coast, North	1.2	+0.2	6.9	+2.3	33.9	+1.6	15.0	+2.7	57.0	+6.8

Table XV.—Showing rainfall of 10" and over, with amounts in the preceding and following 24 hrs. during the year 1944.

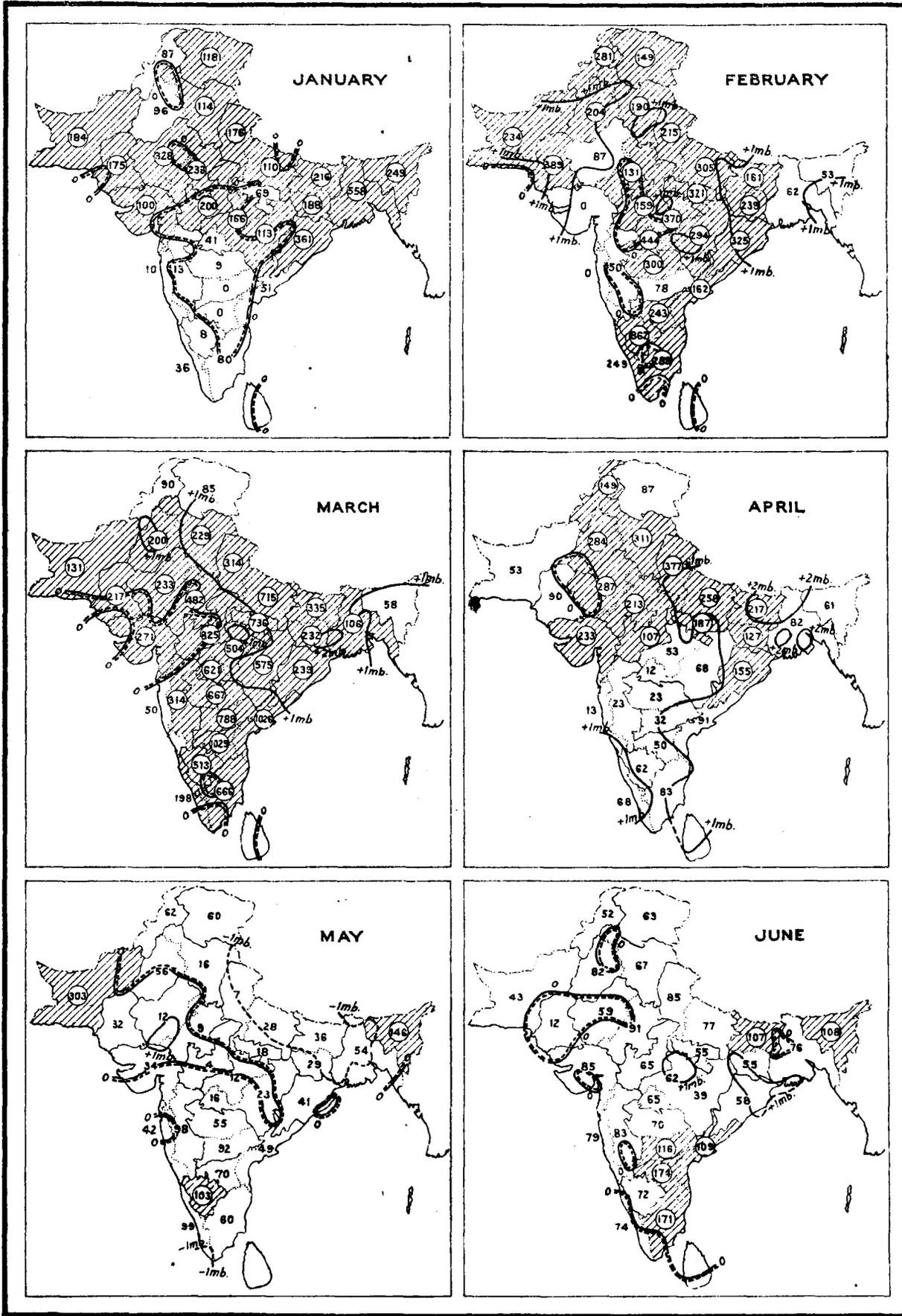
Province and District.	Station.	Date.	AMOUNT.			Province and District.	Station.	Date.	AMOUNT.		
			Preced- ing day.	On date in column 3.	Succeed- ing day.				Preced- ing day.	On date in column 3.	Succeed- ing day.
1	2	3	4	5	6	1	2	3	4	5	6
ASSAM.											
Sylhet	Lallakhal	May 27	8-00	18-50	3-27	RAJPUTANA—contd.					
Khasi and Jaintia Hills	Cherrapunji Police Station	" 25	1-90	14-00	7-80	Udaipur	Kapasin	Aug. 21	0-90	10-00	5-60
Do.	Do.	" 27	7-80	11-50	1-28	Do.	Dawer	" 22	3-30	10-30	1-00
Do.	Mawsyuram	" 24	6-00	12-00	10-00	Siroh	Siroh	" 22	2-00	11-90	0-90
Do.	Do.	" 25	12-00	10-00	0-50	Do.	Abu	" 23	5-98	14-57	11-00
Cachar	Monierkhal	June 17	3-14	11-68	0-08	Do.	Do.	" 24	14-57	11-00	2-84
Khasi and Jaintia Hills	Mawsyuram	July 13	0-49	12-00	2-00	BOMBAY.					
Do.	Do.	Aug. 21	0-06	20-00	9-00	Satara	Mahabaleshwar	July 12	5-60	11-06	6-68
Do.	Do.	" 24	7-02	10-06	12-00	Do.	Do.	" 31	1-62	10-20	7-65
Do.	Do.	" 25	10-06	12-00	18-00	Kolaba	Matheran	" 12	6-38	10-43	10-81
Do.	Do.	" 26	12-00	18-00	15-03	Do.	Do.	" 13	10-43	10-81	7-93
Do.	Do.	" 27	18-00	15-03	15-00	Do.	Do.	" 31	1-38	11-68	5-09
Do.	Do.	" 28	15-03	15-00	8-00	Savantvadi	Savantvadi	" 11	3-41	10-08	3-68
Do.	Do.	" 30	8-30	11-01	10-00	Do.	Amboli	" 9	9-50	11-45	6-15
Do.	Do.	" 31	11-01	10-00	9-00	Kolhapur	Gagan Bavada	" 31	1-40	11-45	2-00
Goalpara	Kachugaon	Sept. 9	0-26	10-20	1-65	Bansda	Bansda	" 16	7-19	12-05	2-62
Khasi and Jaintia Hills	Cherrapunji Police Station	" 8	4-04	10-03	10-20	Surat	Chikhli	Aug. 18	1-93	15-34	0-30
Do.	Do.	" 9	10-03	10-20	4-57	Do.	Balsar	" 18	2-55	16-46	0-26
Do.	Mawsyuram	" 9	6-10	12-20	0-15	Do.	Pardi	" 18	1-84	11-81	0-46
BENGAL.											
Chittagong	Satkania	June 17	0	12-00	6-00	Dharampur	Dharampur	" 18	4-68	19-66	0-22
Chittagong Hill Tracts	Nakhyongehari	July 22	3-24	12-62	0-08	Bansda	Bansda	" 18	4-13	11-09	0-15
Cooch Behar	Mekliganj	Aug. 30	0	10-50	0-33	Baroda State	Nausari	" 18	2-50	10-41	0-34
Jalpaiguri	Buxa	Sept. 7	0-09	12-17	6-78	CENTRAL INDIA.					
Do.	Kalchini	" 8	5-94	10-38	2-75	Bhopal State	Kallakheri	July 26	0-25	11-60	0-15
ORISSA.											
Cuttack	Jajpur	July 31	0-57	10-80	0	Bhopal Agency	Makrai	" 15	3-15	12-68	5-02
Do.	Dharmasala	" 31	1-30	11-00	0-08	Gwalior	Ujjain	Aug. 20	0-22	10-15	2-75
Do.	Patamundai	" 30	0-40	10-55	0	Bhopal Agency	Makrai	" 7	1-38	11-63	4-24
Ganjam	Phringia	Aug. 20	2-60	10-00	0-55	Do.	Do.	" 21	0-11	10-53	5-45
BIHAR.											
Monghyr	Jama'pur	Aug. 13	5-44	10-82	0-12	CENTRAL PROVINCES.					
Darbhanga	Samastipur	Sept. 22	1-80	10-23	0	Bilaspur	Korta	July 13	0-48	10-30	0-40
UNITED PROVINCES.											
Cawnpore	Bhogn'pur	Aug. 31	0-13	17-99	2-95	Hoshangabad	Harda	" 15	2-22	11-36	3-67
Jalaun	Kalpi	" 31	0-37	12-08	2-47	Raipur	Gariabund	Aug. 15	0-22	10-09	0-80
Jaunpur	Machhlishahr	" 29	3-43	10-71	0	Chanda	Ghorajheri	" 21	5-20	11-50	0-08
Cawnpore	Derapur	Sept. 1	9-40	10-37	1-55	Akola	Telhara	" 18	0	10-72	0-03
Azamgarh	Muhammabad	" 23	0	10-59	1-60	Anraoti	Chikalda	" 21	1-30	11-12	4-52
PUNJAB.											
Kangra	Palampur	Aug. 5	2-90	12-00	0	Kanker	Bhanujartappur	Sept. 23	1-00	10-80	1-14
Do.	Dharamsala (Lower)	" 5	1-40	10-82	0-30	MYSORE.					
RAJPUTANA.											
Banswara	Loharla	July 14	0	12-00	10-00	Kadur	Koppa	July 27	6-82	10-54	1-57
Do.	Do.	" 15	12-00	10-00	2-43	MADRAS.					
Sirohi	Abu	" 17	6-99	14-22	10-74	Nellore	Udayagiri	Mar. 6	1-25	10-35	0-40
Do.	Do.	" 18	14-22	10-74	1-08	South Kanara	Bantwal	June 23	0-31	10-06	9-65
Jodhpur	Ja'or	Aug. 23	2-25	10-35	3-10	Malabar	Tagarapady	July 27	4-50	11-35	5-25
Do.	Barmer	" 13	0	11-25	0	West Godavari	Narasapuram	Oct. 16	0-46	11-02	1-53
Do.	Chotan	" 13	1-00	10-00	0	Do.	Mogalturru	" 16	0-22	14-40	0-82
Do.	Do.	" 26	0	14-00	1-00	Kistna	Lakshimpuram Lock	" 16	0-30	12-10	0-62
						Chingleput	Voyalur	" 26	0-49	10-75	2-50
						Do.	Attijattu	" 26	0-53	13-73	2-82
						Do.	Ponneri	" 26	0-50	12-95	1-00
						Do.	Vallur	" 26	0-35	13-45	2-24
						Tanjore	Vedaranniyam	Nov. 21	3-41	11-48	5-00

**SUBDIVISIONAL RAINFALL TOTALS (PERCENTAGE OF RESPECTIVE NORMALS)
AND MEAN MONTHLY PRESSURE ANOMALIES (IN MILLIBARS)**

IMD.-A.S. 1944.

1944

Plate A 1.



ABOVE 100%

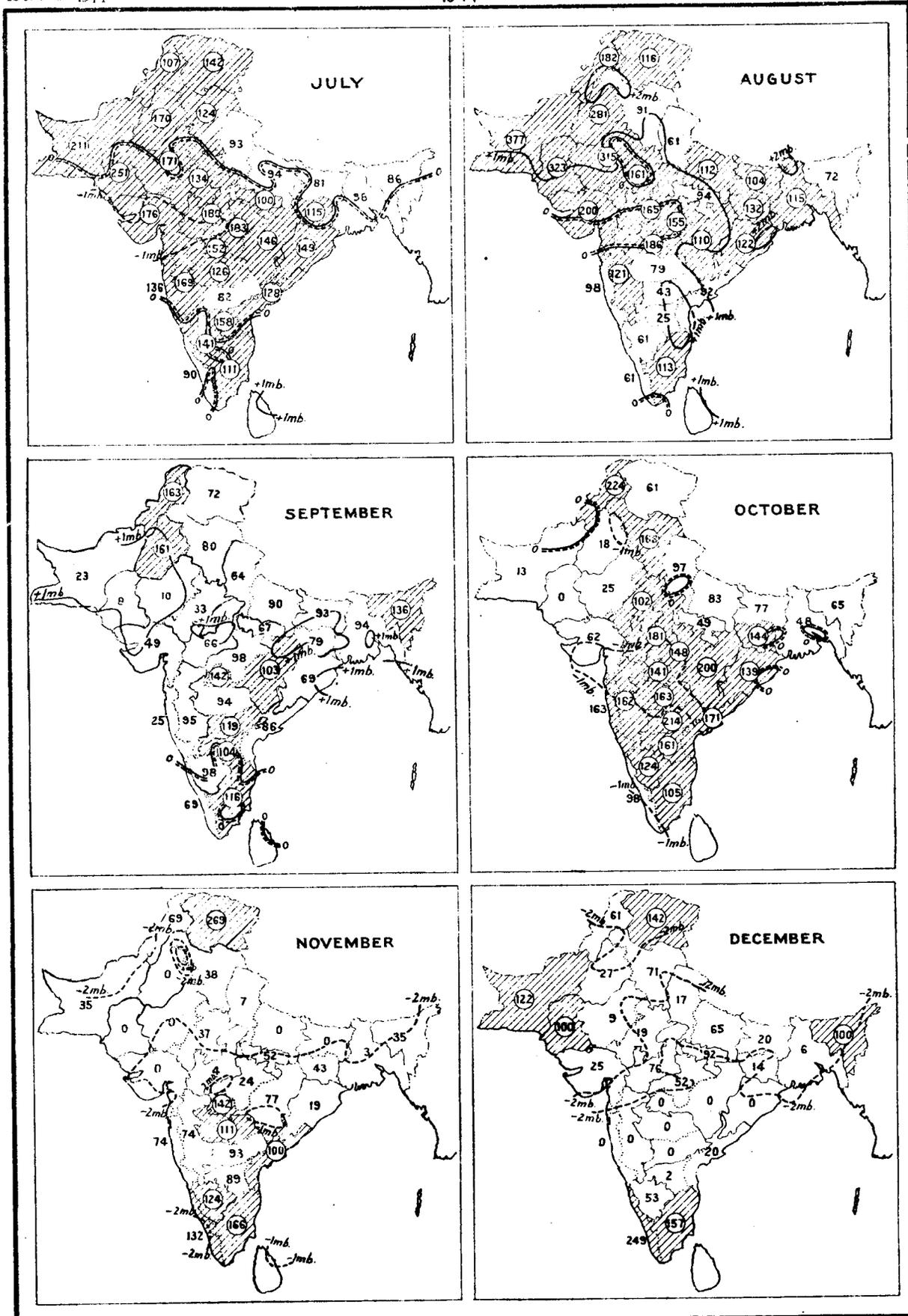
BELOW 100%

**SUBDIVISIONAL RAINFALL TOTALS (PERCENTAGE OF RESPECTIVE NORMALS)
AND MEAN MONTHLY PRESSURE ANOMALIES (IN MILLIBARS)**

IMD-A.S. 1944

1944

Plate A 2.

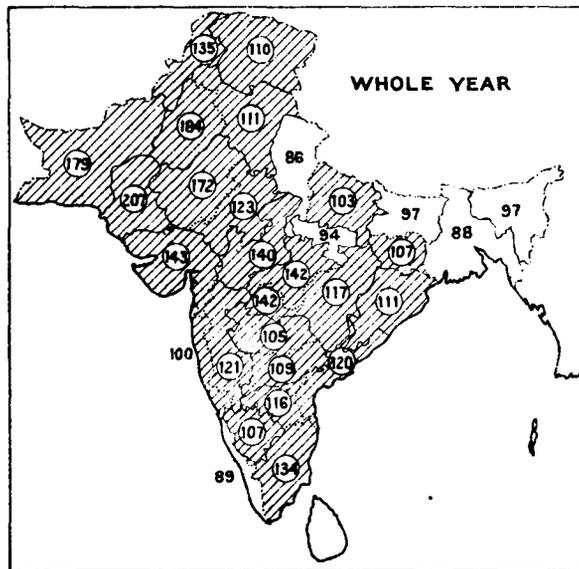
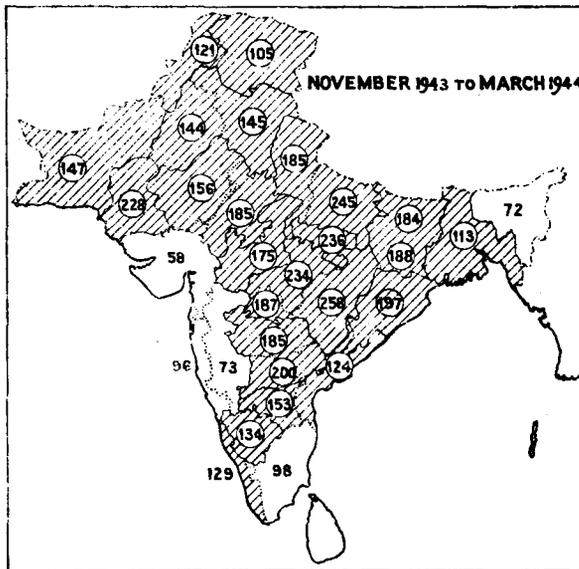
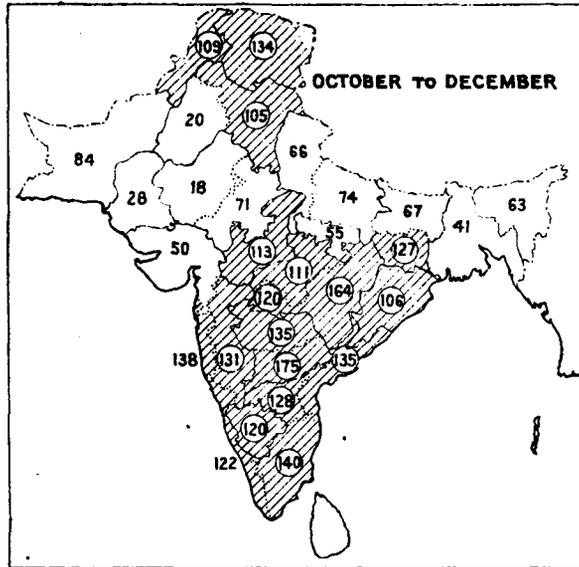
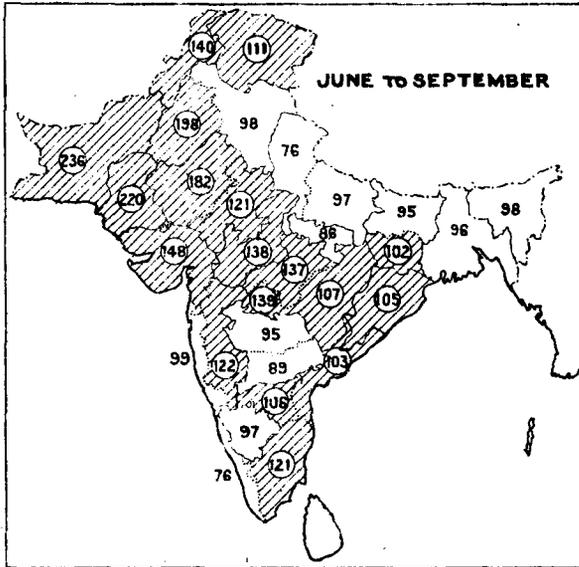
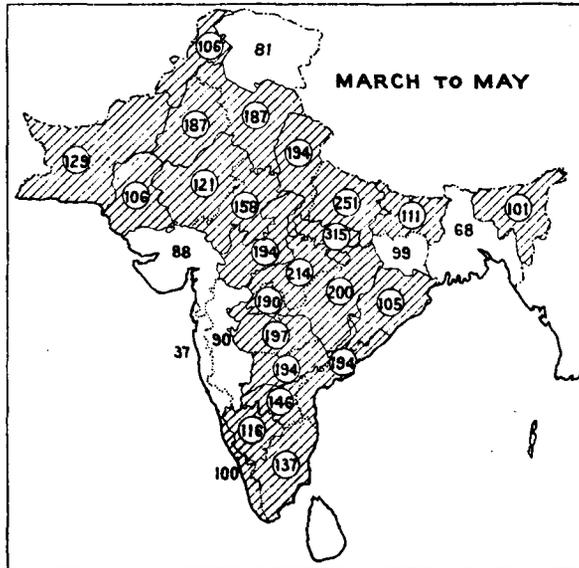
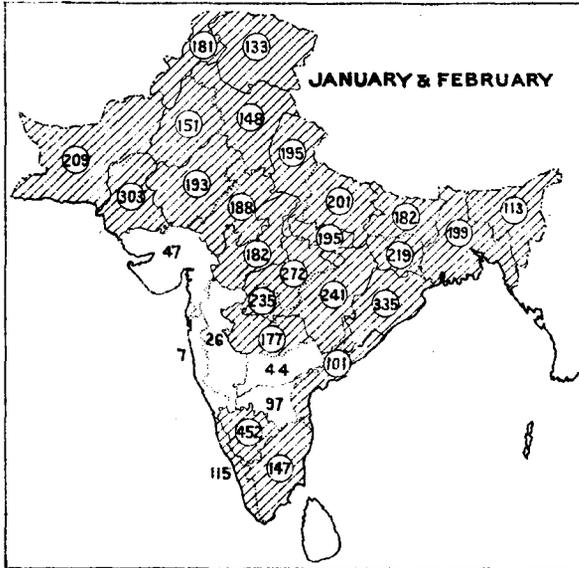


 ABOVE 100%  BELOW 100%

**SUBDIVISIONAL RAINFALL TOTALS (PERCENTAGE OF RESPECTIVE NORMALS)
IN DIFFERENT PERIODS OF THE YEAR 1944**

IMD-A.S. 1944.

Plate A 3.



 ABOVE 100%  BELOW 100%